Manual of Therapeutics

Parke, Davis & Company

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MANUAL

OF

THERAPEUTICS

PARKE, DAVIS & COMPANY

MANUAL

OF

THERAPEUTICS

REFERRING ESPECIALLY TO THE PRODUCTS OF THE PHARMACEUTICAL AND BIOLOGICAL LABORATORIES OF

PARKE, DAVIS & COMPANY

DETROIT, MICHIGAN
1910.

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PREFACE.

In design or conception, at least, this book needs no other warrant than its manifest utility in placing before the prescriber a means of perceiving at a glance the various available forms of drugs in common use. We are convinced that a very real and widespread need exists for a terse manual, such as this, whence the physician may quickly choose from all the current biologic and pharmaceutic preparations the one best suited to the case in hand.

The very considerable effort and expense bestowed on this volume will be rewarded if it prove of daily usefulness to the profession, whose support has been a conspicuous factor in the growth of our establishment.

With these prefatory remarks was offered the first edition of this work, which was so well received that the supply was soon exhausted. The desire for a re-printing, so often expressed by our friends and patrons, has induced us to offer this second edition. The contents have been carefully revised, much correlative information of a practical character added, and every effort exerted to make it better and more helpful than ever. Since the conception of this manual new drugs have made their appearance, while others have passed into oblivion. Rapid advances have been made in the domain of *biologic therapeutics;* at no time has this branch of the healing art been regarded more expectantly—never has its future seemed more promising. Due attention has, therefore, been given to the curative serums and to the tuberculins and bacterial vaccines which, with the birth of the opsonic theory, became objects of lively interest.

In the upbuilding of the modern materia medica we can modestly claim to have had a fair share. We have introduced, during the last quarter-century, more than a score of drug-plants, among them cascara sagrada, coca, and saw palmetto, and these and others are today official in this

country and abroad. From our laboratories have issued some of the most important creations of biologic pharmacy.

The importance of *quality* in drugs and drug-products is becoming more and more apparent; we are glad to record this long-awaited awakening. The making of galenicals, particularly those containing definite active principles or alkaloids, most of which are exceedingly powerful in their action, is no light task. From such products the element of conjecture must be dissociated before it is wise or even safe to apply them therapeutically. They must not only be medicinally *active*, but their activity must be *measured* in unquestionable terms. Long ago we realized the gravity of the situation. We were the first to abandon the uncertain methods of manufacture in vogue and to make use of accurate processes; we were the pioneers in the domain of standardization. Today the law sanctions and exacts of others the methods we evolved years ago, and years hence it will sanction and exact the methods we are using today. We again urge the importance of physiologic assay of drugs not amenable to chemical testing, for which we maintain laboratories affording unsurpassed facilities; these procedures consume much time and add to the cost of manufacture, but they enable us to offer a class of products that are true to label and that can be depended upon to produce a definite effect.

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AIDS TO MEMORY.

DOMESTIC MEASURES.

These are subject to considerable elasticity of interpretation owing to the varying sizes of the utensils in use, but the following are understood to be the quantities intended when the popular names are employed:

A teaspoonful.....	1 fluidrachm.	A wineglassful.....	2 fluidounces.
A dessertspoonful.	2 fluidrachms.	A teacupful.....	4 fluidounces.
A tablespoonful...	½ fluidounce.	A tumblerful.....	8 fluidounces.

APOTHECARIES' WEIGHT.

1 pound (lb.) = 12 ounces or 5760 grains.
1 ounce (℥) = 8 drachms or 24 scruples or 480 grains.
1 drachm (ʒ) = 3 scruples or 60 grains.
1 scruple (℈) = 20 grains (gr.)

APOTHECARIES' FLUID MEASURE.

1 gallon (C) = 8 pints or 128 fluidounces or 61440 minims.
1 pint (O) = 16 fluidounces or 128 fluidrachms or 7680 minims.
1 fluidounce (f ℥) = 8 fluidrachms or 480 minims.
1 fluidrachm (f ʒ) = 60 minims (♏).

COMMERCIAL OR AVOIRDUPOIS WEIGHTS AND MEASURES.

1 pound (℔) = 16 ounces or 7000 grains.	1 liquid quart (qt.) = 2 liquid pints.
1 ounce (oz.) = 437½ grains (gr.).	1 liquid pint (pt.) = 4 gills.
1 hogshead (hhd.) = 2 barrels.	1 gill = 7.218 cubic inches.
1 barrel (bbl.) = 31 liquid gallons.	1 bushel = 4 pecks.
1 liquid gallon = 4 liquid quarts.	1 peck = 2 dry gallons.
	1 dry pint = 34.6 cubic inches.

THE METRIC SYSTEM

of weights and measures will doubtless, sooner or later, supersede all other systems. Its basis is the *meter*, which is the ten-millionth part of the distance from the pole to the equator—equivalent to 39.37 inches. From this linear unit is derived its unit of weight, the *gram*, and of fluid measure, the *liter*. The system is arranged on a decimal scale—that is, all the divisions are connected by the multiple 10; the names given to the subdivisions of any unit are formed in each case by prefixing the numerals *deci*, *centi* and *milli* to the unit, meaning respectively one-tenth, one-

hundredth, and one-thousandth. The multiples are expressed by prefixing the numerals *deka*, *hekto* and *kilo*, meaning respectively ten, one hundred, and one thousand. To write prescriptions in terms of *grams* is not difficult if the following approximate equivalents be kept in mind:

1 grain (gr.) equals..... 0.065 gram.
1 drachm (ʒ) equals..... 4 grams.
1 ounce (℥) equals ..... 31 grams.

Therefore:

To convert grains (or minims) into grams, multiply by 0.065.
To convert drachms (or fl ʒ) into grams, multiply by 4.
To convert ounces (or fl ℥) into grams, multiply by 31.

The results obtained are accurate enough for ordinary purposes; exact results may be obtained by using the next table.

METRIC AND APOTHECARIES' EQUIVALENTS.

LIQUIDS.	APPROXIMATE.	EXACT.
1 minim	0.06 Cc.	0.061 Cc.
1 fl. drachm	4 Cc.	3.696 Cc.
1 fl. ounce	30 Cc.	29.574 Cc.
1 pint	473 Cc.	473.197 Cc.
1 gallon	4 Liters.	3.785 Liters.
1 Cc	16 minims.	16.23 mins.
4 Cc	1 fl. drachm.	1.082 fl. drs.
30 Cc	1 fl. ounce.	1.014 fl. ozs.
470 Cc	1 pint.	15.892 fl. ozs.
1000 Cc. (1 Liter)	34 fl. ounces.	33.81 fl. ozs.
4 Liters	1 gallon.	1.056 gals.
SOLIDS.	**APPROXIMATE.**	**EXACT.**
1-500 grain	0.00013 Gm.	0.000129 Gm.
1-64 grain	0.001 Gm.	0.001013 Gm.
1 grain	0.065 Gm.	0.064798 Gm.
15 grains	1 Gm.	0.972 Gm.
1 oz	31 Gm.	31.1 Gm.
1 lb	373 Gm.	373.24 Gm.
1 milligram	1-65 gr.	0.015 gr.
1 gram	15½ grs.	15.432 grs.
1 dekagram	⅓ oz.	154.324 grs.
1 hektogram	3¼ ozs.	3 ozs. 103.24 grs.
1 kilogram	2⅔ lbs.	2 lbs. 8 ozs. 72.4 grs.

PERCENTAGE SOLUTION TABLE.

By Alfred I. Cohn, Phar. D., in *Merck's Report.*

Quantity of solution to be made.	GRAINS OF SALT OR DRUG REQUIRED TO MAKE SOLUTIONS OF PERCENTAGE STRENGTH INDICATED.																	
	0.5%	1%	2%	3%	4%	5%	6%	8%	10%	15%	20%	25%	50%	1:500	1:1000	1:2000	1:3000	1:4000	1:5000
½ fl. oz...	1.15	2.3	4.6	6.9	9.3	11.7	14.1	19	24	36.8	50.2	65	151.2	0.46	0.228	0.12	0.075	0.06	0.05
1 fl. oz...	2.3	4.6	9.2	13.9	18.6	23.4	28.2	37.9	47.9	73.5	100.3	130	302.5	0.91	0.456	0.23	0.15	0.12	0.09
2 fl. oz...	4.6	9.2	18.4	27.8	37.2	46.8	56.4	75.8	95.8	147	200.6	260	605	1.8	0.91	0.46	0.3	0.23	0.18
3 fl. oz...	6.9	13.8	27.6	41.7	55.8	70.2	84.6	113.7	143.7	220.5	301	390	907.5	2.7	1.37	0.68	0.46	0.34	0.27
4 fl. oz...	9.2	18.4	36.8	55.6	74.4	93.6	112.8	151.6	191.6	294	401.2	520	1210	3.64	1.82	0.91	0.61	0.46	0.36
5 fl. oz...	11.5	23	46	69.5	93	117	141	189.5	239.5	367.5	501.5	650	1512.5	4.55	2.28	1.14	0.76	0.57	0.46
6 fl. oz...	13.8	27.6	55.2	83.4	111.6	140.4	169.2	227.4	287.4	441	601.8	780	1815	5.46	2.74	1.37	0.91	0.68	0.55
8 fl. oz...	18.4	36.8	73.6	111.2	148.8	187.2	225.6	303.2	383.2	588	802.4	1040	2420	7.28	3.65	1.82	1.22	0.91	0.73
10 fl. oz...	23	46	92	139	187	234	282	379	479	735	1003	1300	3025	9.1	4.56	2.28	1.52	1.14	0.91
12 fl. oz...	27.5	55	110.4	166.8	223.2	280.8	338.4	454.8	574.8	882	1203.6	1560	3630	10.92	5.47	2.74	1.82	1.37	1.09
16 fl. oz...	36.7	73	147.2	222.4	297.6	374.4	451.2	606.4	766.4	1176	1604.8	2080	4840	14.56	7.3	3.65	2.43	1.82	1.46
32 fl. oz...	73.5	146	294.4	444.8	595.2	748.8	902.4	1212.8	1532.8	2352	3209.6	4160	9680	29.12	14.6	7.3	4.86	3.65	2.91

The table shows the quantity of drug required to yield a given *volume* of solution of the percentage strength desired. Thus, to make one fluidounce of a 5-per-cent. solution it is merely necessary to dissolve 23.4 grains of the salt in *sufficient water to make one fluidounce.*

THERMOMETRIC EQUIVALENTS.

CENTIGRADE AND FAHRENHEIT SCALES.

°C.	°F.	°C.	°F.	°C.	°F.	°C.	°F.	°C.	°F.	°C.	°F.
-25	-13	-1	30.2	23	73.4	47	116.6	71	159.8	95	203
-24	-11.2	**0**	**32**	24	75.2	48	118.4	72	161.6	96	204.8
-23	-9.4	1	33.8	25	77	49	120.2	73	163.4	97	206.6
-22	-7.6	2	35.6	26	78.8	50	122	74	165.2	98	208.4
-21	-5.8	3	37.4	27	80.6	51	123.8	75	167	99	210.2
-20	-4	4	39.2	28	82.4	52	125.6	76	168.8	**100**	**212**
-19	-2.2	5	41	29	84.2	53	127.4	77	170.6	101	213.8
-18	-0.4	6	42.8	30	86	54	129.2	78	172.4	102	215.6
-17	1.4	7	44.6	31	87.8	55	131	79	174.2	103	217.4
-16	3.2	8	46.4	32	89.6	56	132.8	80	176	104	219.2
-15	5	9	48.2	33	91.4	57	134.6	81	177.8	105	221
-14	6.8	10	50	34	93.2	58	136.4	82	179.6	106	222.8
-13	8.6	11	51.8	35	95	59	138.2	83	181.4	107	224.6
-12	10.4	12	53.6	36	96.8	60	140	84	183.2	108	226.4
-11	12.2	13	55.4	37	98.6	61	141.8	85	185	109	228.2
-10	14	14	57.2	38	100.4	62	143.6	86	186.8	110	230
-9	15.8	15	59	39	102.2	63	145.4	87	188.6	111	231.8
-8	17.6	16	60.8	40	104	64	147.2	88	190.4	112	233.6
-7	19.4	17	62.6	41	105.8	65	149	89	192.2	113	235.4
-6	21.2	18	64.4	42	107.6	66	150.8	90	194	114	237.2
-5	23	19	66.2	43	109.4	67	152.6	91	195.8	115	239
-4	24.8	20	68	44	111.2	68	154.4	92	197.6	116	240.8
-3	26.6	21	69.8	45	113	69	156.2	93	199.4	117	242.6
-2	28.4	22	71.6	46	114.8	70	158	94	201.2	118	244.4

Rules.—To reduce Centigrade degrees to those of Fahrenheit, multiply by 9, divide by 5, and add 32.

To reduce Fahrenheit degrees to those of the Centigrade scale, subtract 32, multiply by 5, and divide by 9.

AVERAGE WEIGHTS AND MEASUREMENTS OF ADULT HUMAN ORGANS.

Heart.—Weight, male, 10 oz. to 12 oz.; female, 8 oz. to 10 oz. Measurement, 5 in. long, 3½ in. broad, 2½ in. thick.

Lungs.—Weight, right 23 oz., left 19 oz.; very variable.

Stomach.—Weight, 4½ oz. to 5 oz. Measurement, 10 in. to 12 in. long, 4 in. to 5 in. wide.

Liver.—Weight, 45 oz. to 60 oz. Measurement, transverse 10 in. to 12 in., antero-posterior 6 in. to 7 in.

Pancreas.—Weight, 3 oz. Measurement, 6 in. to 8 in. long, 1½ in. broad.

Spleen.—Weight, 5 oz. to 7 oz. Measurement, 5 in. long, 3 in. broad, 1½ in. thick.

Kidney.—Weight, 4½ oz. to 5½ oz. Measurement, 4 in. long, 2½ in. broad, 1½ in. thick.

Brain.—Weight, male, 50 oz.; female, 44 oz.

The average weight and size of all these organs are less in the female than in the male.

AVERAGE HEIGHTS AND WEIGHTS.

TABLE A.—Average weight of the healthy male child during the first year of life:

	lbs.		lbs.
Weight at birth	6.8	Weight at seven months	13.4
Weight at one month	7.4	Weight at eight months	14.4
Weight at two months	8.4	Weight at nine months	15.8
Weight at three months	9.6	Weight at ten months	16.8
Weight at four months	10.8	Weight at eleven months	17.8
Weight at five months	11.8	Weight at twelve months	18.8
Weight at six months	12.4		

It should be noted that some slight loss of weight commonly occurs during the first few days after birth.

TABLE B.—Average weight for height of a man of thirty, dressed. The weight tends in middle life to increase with age, so that about ¾ lb. should be deducted for each year under 30 and added for each year above 30:

Height.		Weight.	Chest Circumference.	Height.		Weight.	Chest Circumference.
ft.	in.		inches.	ft.	in.		inches.
5	0	112 lbs.	33½	5	7	148 lbs.	38
5	1	116 lbs.	34	5	8	155 lbs.	38½
5	2	126 lbs.	35	5	9	162 lbs.	39
5	3	133 lbs.	35	5	10	169 lbs.	39½
5	4	139 lbs.	36	5	11	174 lbs.	40
5	5	142 lbs.	37	6	0	178 lbs.	40½
5	6	145 lbs.	37½	6	1	182 lbs.	41

The average weight of the clothing is 1-24th that of the male body.

TABLE C.—Average weight for height of a woman, dressed:

Height.		Weight.	Height.		Weight.	Height.		Weight.
ft.	in.		ft.	in.		ft.	in.	
4	10	98 lbs.	5	2	114 lbs.	5	6	139 lbs.
4	11	102 lbs.	5	3	121 lbs.	5	7	148 lbs.
5	0	105 lbs.	5	4	128 lbs.	5	8	158 lbs.
5	1	110 lbs.	5	5	135 lbs.			

The average weight of the clothing is 1-20th that of the female body. Up to about 5 ft. 7 in. it will be seen that women tend to weigh less for their height than men. Above this height they weigh usually as much or more, and in late middle life not uncommonly very much more.

RESPIRATION AT VARIOUS AGES.

	Per minute.		Per minute.
First year	25	At puberty	20
Second year	25	Adult age	16

FACTS REGARDING THE TEMPERATURE.

The average in health is 98.6° F.

It is normally one degree higher under the tongue than in the axilla, and nearly so in the vagina and rectum.

It is highest in the afternoon or evening, lowest about 4 o'clock in the morning; the daily range rarely exceeds 1.8° F. above or below the average.

The axillary temperature may fall to 97° F. without collapse or rise to 100° F. without indicating febrile disturbance.

A rise of one degree usually marks an increase of the pulse from six to ten beats a minute.

Continued temperature above 98.6° indicates a pathological condition; 103° to 105°, severe fever; 105° to 108°, danger; 108° to 109°, impending death. This is not to say, however, that in an ephemeral fever the high degree must necessarily be dangerous. It sometimes happens, especially in intermittent fevers, that the temperature rises as high as 106° or 108°, prevailing, however, only for a short period of time, in which case it must be considered idiosyncratic rather than pathologic.

A temperature of 104° is always alarming in acute rheumatism; look for cardiac complications. In jaundice a rise of temperature is unfavorable. A rise of temperature in a puerperal female indicates the approach of pelvic inflammation. An increase of temperature in tuberculosis shows an advance of the disease or the incidence of complications.

THE PULSE AT VARIOUS AGES.

Ages.	Beats per Minute.
In the fetus *in utero*	between 150 and 140
In new-born infants	between 140 and 130
During 1st year	from 130 down to 115
During 2d year	from 115 down to 100
During 3d year	from 105 down to 95
From 7th to 14th year	from 90 down to 80
From 14th to 21st year	from 85 down to 75
From 21st to 60th year	between 75 and 79
In old age	between 75 and 80

The pulse is generally more frequent *in females* than in males; *during* and *after exertion*, unless long continued; *during digestion* or *mental excitement*. It is temporarily accelerated after sudden change of posture from the recumbent to the sitting, and from either to the standing position, especially during convalescence and in other states where the action of the heart is feeble.

DENTITION TABLE.

The following tables show the order in which the milk teeth and permanent teeth appear, and the average age at their eruption. There are wide variations as to time, and great irregularity in the order of their appearance.

Milk Teeth.—The first dentition begins at the sixth or seventh month and is completed by about the second year.

Central incisors.....(1) lower, 6th month; (2) upper, 7th month.
Lateral incisors.....(1) upper, 9th month; (2) lower, 10th month.
First molars.....12th month.
Canines.....18th month.
Second molars.....2d year (often later).

The full primary dentition is 20 teeth: 10 in each jaw.

Permanent Teeth.—

First molars	6½ years.
Lower central incisors	7 "
Upper central incisors	8 "
Lateral incisors	9 "
First bicuspid	10 "
Second bicuspid	11 "
Canines	12 "
Second molars	13 "
Third molars (wisdom)	17 to 25 years or at any later period.

The full permanent dentition is 32 teeth: 16 in each jaw.

DOSES PROPORTIONATE TO AGE.

According to Young's rule the dose is obtained by dividing the age by 12 plus the age. Thus, for a child of 3 years $\frac{3}{3+12} = \frac{3}{15}$ or 1-5. Cowling's rule is to divide the number of the next birthday by 24. Thus, for a child 5 years old, $\frac{6}{24} = \frac{1}{4}$. Of narcotics not more than one-half of this proportion should be prescribed, while of cathartics this dose may be exceeded two or three times. Here is Gaubin's dose table, based on 1 grain for the adult dose:

Under 1 year	1-12 gr.
Under 2 years	1-8 gr.
Under 3 years	1-6 gr.
Under 4 years	1-4 gr.
Under 7 years	1-3 gr.
Under 14 years	1-2 gr.
Under 20 years	2-3 gr.

From 21 to 60 years, the full dosage.

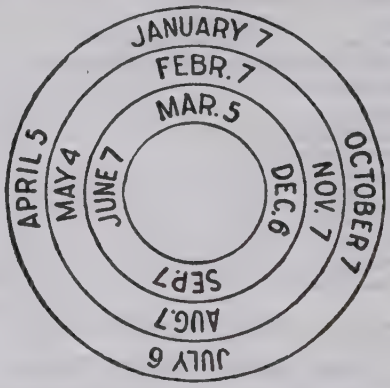
THE CARE OF SURGICAL INSTRUMENTS.

To Polish Them.—A very efficient soap for polishing instruments may be prepared by incorporating two parts of powdered emery and one part of magnesium carbonate with ten parts of tallow soap softened with a very small quantity of water. A good polish in powdered form is obtained by mixing four parts of powdered chalk, four parts of magnesium carbonate, and seven parts of red oxide of iron.

To Clean Rusty Ones.—Fill a suitable vessel with saturated solution of stannous chloride (chloride of tin) in distilled water. Immerse the rusty instruments and let them remain over night. Rub dry with chamois after rinsing in running water, and they will be of a bright, silvery whiteness.

OBSTETRIC CALENDAR.

The calendar here submitted is the ingenious invention of Dr. Wm. L. Kantor, of New York City; it has the advantages of being compact and simple:



It should be used as follows:—The date of the last menstruation being given, add the numeral on the right hand of the month in which it occurred to the corresponding date of the month immediately following on the same circle, and you obtain the exact day on which labor should take place. For example: Last menstruation, December 17; labor, September 17 + 6 = September 23.—*Philadelphia Medical Journal*, IV, p. 1286.

BATHS IN COMMON USE.

1. The hot bath. Temperature from 98° F. (36.7° C.) to 106° F. (41.1° C.), or even higher. The cold water should be placed in the bath first, and the hot water added until the thermometer registers the required temperature.

2. The warm bath, 92° F. (33.3° C.) to 98° F. (36.7° C.).

3. The tepid bath, 85° F. (29.4° C.) to 92° F. (33.3° C.).

4. The cold bath, 33° F. (0.6° C.) to 65° F. (18.3° C.). Accurately defined, a cold bath means a bath at the temperature incidental to the time and place without any hot water being added. It may be otherwise expressed as water at 65° F. (18.3° C.), or reduced by gradual addition of ice to 40° F. (4.4° C.) or below.

5. The alkaline bath. Add a quarter of an ounce of sodium carbonate to each gallon of water.

6. The bran bath. Add two ounces of bran to each gallon of water. Mix the bran with a small quantity of boiling water, and add it to the water in the bath.

7. The sulphur bath. Add a quarter of an ounce of potassa sulphurata to each gallon of water.

8. The vapor bath. The temperature ranges from 96° F. (35.6° C.) to 180° F. (82.2° C.). A vapor bath may be improvised by placing in the bed

a few stone ginger-beer bottles, filled with nearly boiling water, tightly corked, wrapped around with pieces of flannel wrung out of hot water and placed in the bed around the patient, who should be well wrapped.

9. Turkish bath. The temperature ranges from about 120° F. (48.9° C.) in the cooler rooms to 230° F. (110° C.) or even higher in the hottest room. The best method of taking a Turkish bath is to go *at once* into the hottest room and remain five minutes or less; then move into the second room for five minutes; and afterwards remain for twenty minutes in the coolest of the three hot rooms before being shampooed. By this method the hottest room is encountered before there is any heart fatigue. Its high temperature initiates perspiration, which commences freely in the second room, and is continued freely in the third.

IMPORTANT ABNORMAL CONSTITUENTS IN URINE.

Albumin.—Present in parenchymatous nephritis, Bright's disease, poisoning by certain substances, rheumatism, infectious fevers, after violent exercise, etc.

Sugar.—Present in diabetes; small quantity may be present temporarily after pneumonia, typhus, rheumatism, affections of the brain and spinal cord, etc.

Leucin and Tyrosin.—In acute atrophy of liver, and in poisoning by phosphorus.

Pus.—Present in pyelitis, renal abscess, urethritis, cystitis, prostatitis, or discharge into the urinary canal of a peri-nephritic, pelvic, or other abscess. May also be of vaginal origin (in gonorrhea).

Blood.—From hemorrhage in urethra, neck of bladder, ureters, kidneys, genital tract, or external sources.

Acetone.—In diabetes, hydrophobia, and certain febrile conditions.

Diacetic Acid.—Mental diseases with excitement, inanition, carcinoma, and particularly diabetes.

Indican.—Minute quantities present in normal urine, but greatly increased by intestinal obstruction, diseases of liver which interfere with bile formation, etc.; also by use of sulphur baths, in Addison's disease, and in early stages of cholera.

Ammonium Carbonate.—Vesical catarrh.

Hydrogen Sulphide.—Sometimes present in albuminous urine from decomposition of albuminous matter within the bladder.

Bile.—Defective bile excretion; jaundice, hepatic congestion and cirrhosis, malarial and other high fevers.

THE URINARY SOLIDS.

In order to determine the quantity of solids passed in any urine, bear in mind that in health the patient should pass about 6 grains for every pound of the weight of his body. If he weighs 150 pounds he should pass about 900 grains. If the last two figures of the specific gravity be multiplied by the number of ounces passed in 24 hours, the result represents a quantity of solids equal to that many grains. To illustrate: If the specific gravity of a specimen is 1.020, and 45 ounces are passed in 24 hours, the 20 of the sp. gr. multiplied by the 45 equals 900 grains. This rule can be applied to all quantities and specific gravities.

ERUPTIVE FEVERS.

DISEASE.	INCUBATION PERIOD.	MODE OF ONSET.	ERUPTION APPEARS.	CHARACTER OF ERUPTION.	ERUPTION DISAPPEARS.	HOW LONG CONTAGIOUS.
Scarlatina (Scarlet Fever.)	2-4 days	Sudden; often at night; vomiting; sore throat; high fever; in severe cases convulsions; conjunctivæ unaffected.	End of 1st or during 2d day; on chest and neck first.	Dusky or light-red; often diffused; consists of numerous red points which coalesce to form a flush.	In 3 to 5 days; first where it appeared first; generally copious desquamation, in shreds.	So long as desquamation, ear discharge or abscess present; danger indefinitely in clothing, etc., not well disinfected.
Rubeola (Measles; Morbilli.)	8-10 days	Rather sudden; catarrhal symptoms, particularly of the eyes; moderate fever.	4th day; sometimes on 3d or 5th; first on forehead and behind ears.	Red dots like flea bites; crescentic; thickly about mouth and forehead.	In about 4 days.	For a week or more after eruption.
Rubella (Rotheln; German Measles.)	2-3 weeks	Gradual; fever slight or wanting.	Usually first symptom; on face, forehead, and behind ears.	Like rubeola, but less distinct.	In 4 to 6 days, without desquamation.	Unknown.
Variola (Smallpox.)	usually 10 to 14 days	Sudden; chill; high fever; headache; pain in loins, etc.	3d or 4th day; fully formed pustules on 6th to 9th day.	Red spots becoming successively papules, vesicles, and pustules.	Desiccation at end of 2d week; crusts slowly separate, leaving pits.	So long as scabs re-form; indefinitely in fomites, etc.
Varioloid (Modified Smallpox.)	10-14days	Sudden; chill; high fever; headache; pain in loins, etc.	3d or 4th day on face, scalp, and arms; fully formed pustules on 6th to 9th day.	Like variola, but less distinct.	Vesicles dry up on 5th to 9th day of disease, without suppuration.	So long as crusts re-form; indefinitely in fomites, etc.
Varicella (Chickenpox.)	Usually about 2 weeks.	Sudden; slight symptoms, sometimes none.	Within 24 hours; often in successive crops.	Pink papules, becoming vesicles; first about nose.	In 3 or 4 days, drying up without suppuration.	Till shedding of dried crusts.
Typhoid Fever (Typhus Abdominalis)	10-14days	Gradual; sometimes sudden.	7th to 14th day.	Pink spots; few in number.	Variable and recurrent.	Throughout disease; danger in stools.

DIRECTIONS FOR MODIFYING MILK FOR INFANTS.

The table below is suggested by leading authorities on the subject of infant feeding. The formulas given will not meet the requirements of every case; slight changes may be advised by the attending physician. In the main, however, these directions will be found serviceable. Only enough modified milk should be prepared to meet the requirements of one day. The prepared milk should be placed in a bottle stoppered with cotton. The unused portion should be kept cold, preferably on ice, but it must be served warm.

	Age.					
	Up to 2 Weeks.	Up to 1½ Mos.	Up to 3 Mos.	Up to 5 Mos.	Up to 9 Mos.	Up to 12 Mos.
Milk	1 oz.	1¾ ozs.	2½ ozs.	7 ozs.	12 ozs.	24 ozs.
Cream	1 oz.	1¾ ozs.	2½ ozs.	3 ozs.	4½ ozs.	3 ozs.
Lime water	½ oz.	1 oz.	1 oz.	1 oz.	1½ ozs.	None.
Milk sugar	½ oz.	1 oz.	1 oz.	1¼ ozs.	2 ozs.	1¼ ozs.
Water	7½ ozs.	11½ ozs.	14 ozs.	13 ozs.	14 ozs.	13 ozs. barley gruel.
Daily Quantity According to Weight of Baby.	10 to 20 ozs.	16 to 24 ozs.	20 to 28 ozs.	24 to 36 ozs.	32 to 48 ozs.	40 to 48 ozs.
Number of Feedings a day.	10	10	8	7	6	5 to 6
Intervals	2 hours.	2½ hours.	3 hours.	3 hours.	3 to 4 hrs.	4 hours.

PERCENTAGE COMPOSITION OF VARIOUS FOODS.

The following table gives the percentage composition of some principal food-stuffs:

	Water.	Proteids.	Starch.	Sugar.	Fat.	Salts.
Bread	37	8	47	3	1	2
Wheat Flour	15	11	66	4.2	2	1.7
Oatmeal	15	12.6	58	5.4	5.6	3
Rice	13	6	79	.4	.7	.5
Peas (split)	15	23	55	2	2	2
Potatoes	75	2	18	3	.2	.7
Milk	86	4	..	5	4	.8
Cheese	37	33	..	..	24	5
Lean Beef	72	19	..	..	3	5
Fat Beef	51	14	..	..	29	4
Mutton	72	18	..	..	5	5
Veal	63	16	..	..	16	4
White Fish	78	18	..	..	3	1
Salmon	77	16	..	..	5.5	1.5
Egg	74	14	..	..	10.5	1.5
Butter	15	..	..	..	83	2

PERCENTAGES OF NUTRIMENT IN CERTAIN ARTICLES OF FOOD.

	Per cent.		Per cent.
Cucumber, raw	2	Grapes, raw	27
Melons, raw	3	Prunes, raw	29
Turnips, boiled	4½	Mutton, boiled	30
Milk	7	Porridge, oatmeal	75
Cabbage	7½	Beans, boiled	87
Whipped cream	13	Rice, boiled	88
Beets	14	Bread, rye	79
Apples	16	Bread, barley	88
Peaches	20	Bread, wheat	90
Codfish, boiled	21	Bread, baked corn	91
Potatoes	22½	Barley, boiled	92
Veal, fried	24	Butter	93
Poultry, roast	26	Peas, boiled	96
Beef, raw	26	Oil, raw	96

APPROXIMATE TIME NEEDED FOR THE DIGESTION OF SOME PRINCIPAL FOODS.

Beef, boiled	3 hours.
Beef, roasted	3 to 4 hours.
Beef, smoked	4 to 5 hours.
Fish, boiled	1½ to 2½ hours.
Oysters (raw)	2 hours.
Lamb	2½ hours.
Mutton, boiled	3 hours.
Mutton, roasted	3 to 3½ hours.
Milk	2 hours.
Sweetbread	2 hours.
Ham, boiled	2 to 3 hours.
Pork, roasted	5 hours.
Poultry, boiled or roasted	2½ to 4 hours.
Goose, roasted	4 to 5 hours.
Tripe	1 hour.
Veal	4½ hours.
Eggs, raw	2 hours.
Eggs, fried or boiled hard	3 to 3½ hours.
Cheese	3 to 4 hours.
Apples	3 to 4 hours.
Cabbage	3½ to 4 hours.
Carrots	3 to 3½ hours.
Potatoes	2½ to 3½ hours.
Turnips	3½ to 4 hours.
Rice, Sago, Tapioca, if completely cooked	1 to 2 hours.
Wheat Bread	3 to 4 hours.

An ordinary dinner is completely digested, leaving the stomach empty, in four to five hours.

ALCOHOL TABLE.

Percentages of alcohol contained in the following liquids:—

Rum	60 to 75	Sauterne	11 to 18
Whiskey	50 to 60	Burgundy	8 to 14
Brandy (British)	50 to 60	Moselle	8 to 12
Brandy (French)	50 to 55	Rhine Wines	7 to 16
Gin	48 to 60	Chablis	7 to 10
Port	18 to 20	Champagne	6 to 13
Marsala	15 to 21	Bitter Ale	6 to 9
Sherry	18 to 20	Cider	2 to 9
Madeira	14 to 17	Porter	4 to 7
Hungarian Wines	9 to 15	Beer	2 to 4
Claret	8 to 12	Ginger Beer (brewed)	1 to 3

SUBSTANCES EXCRETED IN MILK.

Many substances taken by the mother are excreted in the milk. Among these are ammonia and certain aromatic and volatile oils (such as the oils of anise, cumin, dill, wormwood, garlic, turpentine, and copaiba); the purgative principles of rhubarb, senna, castor oil, and scammony; opium, iodine, antimony, arsenic, bismuth, iron, lead, mercury, and zinc. The therapeutic actions of certain drugs administered to the mother may thus be observed in the child. Among these are opium, mercury, arsenic, potassium iodide, senna, castor oil and some other purgatives.

Substances which increase the flow of milk: Jaborandi, pilocarpine, rich foods, stimulants, and probably thyroid gland substance.

Substances which lessen the flow of milk: White agaric, belladonna, atropine, ergot, potassium iodide, and sodium iodide.

NOTES ON FEEDING.

Junket is an excellent milk-food for invalids and convalescents. To prepare it, add to one pint of fresh milk, previously heated to a point which barely permits it to be comfortably taken into the mouth, one teaspoonful of *Essence of Pepsin;* after mixing, allow to stand until a firm curd forms. It may be served with sugar or grated nutmeg, or flavored, if desired, with lemon or vanilla.

Whey is essentially the foregoing after the curds have been removed by straining through a coarse cotton cloth. It contains the soluble albuminous bodies of milk, the several phosphates, and milk sugar.

Buttermilk is a very satisfying means of sustenance in typhoid fever and many other conditions. Made from *Lactone* tablets it is of high nutritive value and is well borne. One tablet will convert a quart of fresh milk into 1½ to 1½ quarts of pure, rich buttermilk.

Peptonized milk is often acceptable when ordinary cow's milk is rejected. To prepare it, add to a quart of fresh milk, previously heated to about 108° F., the contents of one tube of *Peptonizing Powder*, stirring vigorously. Set in a warm place for fifteen minutes and then transfer to a refrigerator.

Nutritive Beef Extract is a concentrated food representing the nourishing constituents of fresh beef, the solid fibre of which is rendered soluble by treating it with the digestive ferment of the pineapple.

For predigesting gruels and dishes containing rice, tapioca and other starchy foods, *Taka-Diastase* is invaluable. A nutritious and digestible gruel is made this way: Add 1 to 3 teaspoonfuls of barley flour, previously stirred in a little cold water, to a pint of boiling water; cook for ten minutes; set in a vessel of cold water to cool, stirring constantly; then stir in 5 grains of *Powdered Taka-Diastase* and allow to digest for twenty minutes to an hour before serving. Any kind of flour may be so treated and salt or sugar or beef extract added to suit the taste. This starch gruel may be served without milk or used as a diluent for milk, which it tends to render digestible.

In rectal feeding not more than two ounces should be given at a time and injections should not be repeated more frequently than four times in twenty-four hours. The enema ought to be warmed to body temperature and may be predigested by means of *Taka-Diastase* or *Peptonizing Powder*.

DIET TABLES.

CONSTIPATION.

Allowed.—Meat broths; all kinds of fish; all fresh meats; poultry and game; Nutritive Liquid Peptone, hominy; oatmeal; brown bread; bran gems; ginger-bread; all vegetables if fresh or watery; boiled spinach; onions; stewed prunes and figs; dates; tamarinds; baked apples; melons and grapes; oranges on rising in the morning; water abundantly and especially after meals; AbilenA Water; hot water an hour before meals; Lactone buttermilk; coffee, if half milk; malt extract.

Forbidden.—All salt or smoked fish or meat; milk; peas and beans; nuts; all milk compounds; pickles; pastry; tea; cheese; gin.

DIABETES.

Allowed.—All meat soups, meat and fish; clams, lobsters, and shrimps; poultry and game; bacon; Nutritive Beef Extract; bread and biscuit made with gluten flour; cabbage; spinach; water cresses; lettuce; mushrooms; celery; string beans; chicory; cucumbers; olives; asparagus; truffles; radishes; onions; custard without sugar; eggs in all forms; cheese; butter; all nuts except chestnuts; water; Lactone buttermilk; kumiss; claret and sherry wine; grape fruit and other acid fruits; lemonade, unsweetened; tea; cream; coffee without sugar.

NOTE.—Saccharin may be used in place of sugar; ¼ grain will sweeten a cup of coffee or tea.

Forbidden.—Liver; bread, biscuit, and toast. Farinaceous vegetables such as potatoes, rice, oatmeal, cornmeal, sago, tapioca and arrowroot. Saccharine vegetables such as turnips, parsnips, green peas, beets, and tomatoes; fruits of all kinds; all preserves; candies and chocolate; sweet wine; pastry, puddings, honey, and ice cream.

DIARRHEA.

Allowed.—Nutritive Beef Extract; sweetbreads; dry toast; whole wheat crackers; macaroni; rice; tapioca; eggs, soft-boiled; peptonized milk; junket; custard; claret; buttermilk; tea.

NOTE.—Reduce the amount of fruits. Eat at rare intervals. In severe cases restrict the diet to the plainest articles.

Forbidden.—Soups; fresh bread; vegetables and fruits; fried dishes; saccharine foods; fish, veal, lamb, and pork.

DYSPEPSIA.

Allowed.—Beef broth; Nutritive Liquid Peptone; raw oysters; beef, mutton, and lamb, preferably boiled; chicken and venison; meat pulp; eggs, soft boiled or poached; corn bread; rice cakes; buttered toast; macaroni; sago; tapioca; whole wheat crackers; spinach; turnips; celery; lettuce; string beans; asparagus; oranges, pears, and prunes; apples, stewed; junket; water abundantly; AbilenA Water, as required; hot water an hour before meals; egg-nog; Lactone buttermilk; whey; peptonized milk; claret; tea.

Forbidden.—Rich soups and all fried foods; veal; pork; hashes; stews; turkey; sweet potatoes; all starchy and sugary foods; gravies; sauces; pies; pastry; puddings; ice cream; sweet wines; malt liquors; uncooked vegetables.

FEVERS.

Allowed.—Mutton and chicken broth; Nutritive Beef Extract; Indian and oatmeal gruel (if diarrhea is absent); water abundantly; AbilenA Water; lemonade; orange juice; egg-nog; junket; milk, plain or peptonized; kumiss; Nutritive Liquid Peptone; Lactone buttermilk.

Forbidden.—All solids until after crisis; in typhoid no solid food should be given until a week after the temperature becomes permanently normal.

GOUT.

Allowed.—All vegetable soups except pea or bean; fresh fish, raw oysters and clams; beef, mutton, chicken, ham, and bacon; whole wheat and rye bread; crackers; oatmeal; zweiback; toast; rice; potatoes; fresh vegetables; custards and milk puddings; milk junket; fruits of all kinds in moderation if not too acid; water plentifully; AbilenA Water, as required; gin; dry wines; milk; weak tea.

Forbidden.—Eggs; gravies; spices; pork and veal; turkey; pies, pastry, and rich puddings; pasties; confections; sweet wines and malt liquors; tapioca; coffee; asparagus, peas, and beans; all acid fruits.

MALNUTRITION.

Allowed.—Thick meat, cereal and milk soups; fish and raw oysters; beef, mutton, and chicken; Nutritive Liquid Peptone; cheese; Nutritive Beef Extract; eggs, soft boiled, poached, or scrambled; whole wheat bread; all kinds of ripe and well cooked vegetables; custards and milk puddings; all ripe fruits; junket; Nutrole; Egmol; AbilenA Water, as required; milk and cream; malt extract; claret; port; sherry; tea.

Forbidden.—Pork and veal; salt meats except ham; hashes and stews; cooked oysters or clams; turkey; pickles and spices; pies, pastry, and preserves; thick gravies.

NERVOUS AFFECTIONS.

Allowed.—Mutton and beef broth; chicken, oyster or clam soups; Nutritive Beef Extract; raw oysters and clams; fish, all kinds; beef and mutton; chicken; Egmol; butter; eggs; Nutritive Liquid Peptone; Nutrole; whole wheat bread; rice; oatmeal; wheaten grits; baked potatoes, sparingly; spinach; cabbage; cresses; lettuce; peas; asparagus; fresh fruit; junket; water freely; AbilenA Water, as required; cocoa and chocolate; milk, plain or peptonized; cream; tea or coffee in moderation; Lactone buttermilk.

NOTE.—In convulsive diseases it is wise to allow meat only once a day or even to exclude it altogether. Where the nervous condition arises from faulty digestion and assimilation the diet should consist of a few simple things which are least prone to ferment and are easiest of digestion.

Forbidden.—Stews; hashes; sweet potatoes; starches except as above; gravies; pies; pastry and puddings; distilled and malt liquors; chocolate; sweet wines; strawberries, raspberries, and currants.

NEPHRITIS.

Allowed.—Fresh fish, raw oysters, and clams; beef; mutton; ham; bacon; chicken; whole wheat bread; hominy; wheaten grits; rice; toast; oatmeal; green vegetables generally; custard and milk puddings; junket; fruits which are not very acid; water abundantly; milk; Lactone buttermilk.

Forbidden.—Soups; fried fish; pork; corn beef; batter cakes; potatoes; gravies; peas and beans; tapioca; pies, cake, and ice cream; all spices and highly seasoned dishes; alcoholic drinks; malt liquors; coffee.

OBESITY.

Allowed.—Beef, mutton and chicken broth; fish, all kinds; lean beef and mutton; Nutritive Beef Extract; asparagus; cauliflower; onions; celery; spinach; tomatoes; squash; cabbage; lettuce; stale bread and toast, sparingly; gluten biscuits; grapes, oranges, and cherries; acid berries and other fruits; water plentifully; AbilenA Water, as required; wines in moderation; tea or coffee without milk or sugar.

Forbidden.—Fats; sauces and spices; hominy; cream; oatmeal; macaroni; potatoes; rice; beets; carrots; corn; parsnips; puddings, pies, cakes, and confections; milk; malt liquors.

RHEUMATISM.

Allowed.—Fish, all kinds; raw oysters; beef; mutton; chicken; eggs; Nutritive Liquid Peptone; whole wheat bread; cornmeal mush; rice; brown bread; green vegetables generally; custards; sago pudding; grape fruit and other acid fruits; old cheese; tea; water; milk, plain or peptonized; AbilenA Water, as required; Lactone buttermilk; lemonade, kumiss, lemon, and seltzer; orange juice.

NOTE.—Meats and nitrogenous foods are to be taken in moderation. An absolute milk diet is sometimes necessary.

Forbidden.—Fried fish; veal and pork; potatoes; all starchy and sugary substances except as allowed; all gravies and made dishes; all fried dishes; beer, wines, and malt liquors.

HYPODERMATIC MEDICATION.

Usually the dose of any drug hypodermatically is one-half of the ordinary dose administered by the mouth. In special cases this should be reduced to one-third or even one-fourth of the ordinary dose. The most convenient method of administering remedies hypodermatically is by means of Parke, Davis & Co.'s Soluble Hypodermatic Tablets, which dissolve in tepid water in from three to five seconds. Their use assures accuracy of dose and purity of drug.

The object of hypodermatic medication is to obtain immediate and de-

cided results. The syringe and needles should be aseptic, and the syringe should be in good working order. To test the condition of the syringe, place the index finger of one hand over the nozzle and draw out the piston to its full length with the other hand. If the syringe be air-tight the piston will at once return to its former position when released.

The needle point should be as sharp as possible, and a small wire should be inserted in the needle immediately after use, to prevent clogging of the capillary tube.

After filling the syringe the instrument should be held with the needle upward and any air expelled by gently pushing up the piston until a fine stream of fluid is ejected from the needle.

The most convenient places for making injections with the hypodermatic syringe are those portions of the body where the integument is loose, as the outer side of the arm or forearm, the thigh, and abdomen. Solutions of corrosive sublimate should be injected under the skin of the back, and all solutions which are kept for this purpose should be frequently renewed and filtered and as nearly neutral as possible. It is needless to say that the hypodermatic solutions should be sterile.

The injection is given by pinching up a fold of the skin between the thumb and finger of the left hand, thrusting the needle quickly and in a slanting direction through the elevated triangular area thus formed. The point of the needle should be freely movable in the subcutaneous cellular tissue. After the injection the needle should be quickly withdrawn and the finger should be pressed lightly over the puncture for a few seconds, to prevent escape of the fluid.

Care should be taken to avoid nerve trunks, veins, bony prominences or inflamed areas, unless the injection be made for some special purpose.

POISONS AND THEIR ANTIDOTES.

In General.—Empty the stomach, first of all, with emetic or stomach-pump in all cases except when corrosives have been taken. Good emetics are: (1) Apomorphine, 1-10 gr., hypodermatically; (2) Mustard, a tablespoonful in a half-pint of water; (3) Ipecac, a tablespoonful of the wine or syrup or 40 grs. of the powder, following the dose with a glass of warm water; (4) Common salt, a tablespoonful in a glass of lukewarm water; (5) Zinc sulphate, 30 grs. in warm water.

Acetanilide (and other coal-tar poisons).—Belladonna or Atropine; Strychnine; Brandy; Alcohol; Coffee; heat externally.

Acids.—Any soluble sulphate; Chalk-and-water; Calcined Magnesia; Sodium bicarbonate; Tooth powder; Plaster from the wall; Brandy; Flaxseed or Elm tea; white of Eggs; Milk; Soap solution; Flour-and-water; Strychnine and Digitalis. *See also Carbolic Acid.*

Aconite.—Digitalis; Belladonna; Mustard over heart; warmth to limbs; water abundantly; Brandy; Ammonia; Strychnine; Amyl nitrite.

Alcohol.—Digitalis or Digitalone, hypodermatically; Strychnine; ice to head; heat externally.

Antimony (tartar emetic).—Tannic acid; Coffee; Digitalis or Digitalone, hypodermatically; heat externally; Brandy; white of Eggs; Milk; Strychnine.

Arsenic.—Hydrated peroxide of Iron; dialyzed Iron; mucilaginous drinks; white of Eggs; Brandy; heat externally; Belladonna (atropine).

Belladonna (atropine).—Coffee or Tea, by mouth or rectum; Opium or Physostigmine; warmth to limbs; Brandy or Whiskey; Ammonia to nostrils; artificial respiration.

Carbolic Acid.—Whisky, Brandy or dilute Alcohol freely; demulcent drinks, as Flaxseed or Elm tea; white of Eggs beaten up with water. Hydrogen peroxide is a chemical antidote, destroying the phenol not absorbed. Give no oils or glycerin.

Caustic Potash (and other alkalies).—Vinegar; Lemon juice; Tartaric or Citric acid solution; Olive oil; white of Eggs; Milk-and-arrowroot; Elm or Flaxseed tea; water abundantly; Tannin; Charcoal.

Chloral.—Strychnine; Ether; Whiskey; Digitalis; Ammonia; apply heat.

Chlorine (or chlorinated lime).—White of Eggs; Olive oil; Milk; Flour-and-water; Lime water; Ammonia to nostrils; Brandy.

Chloroform.—If inhaled: Ammonia; Brandy; Atropine; Strychnine; Adrenalin intravenously; lower head and pull tongue forward to admit plenty of fresh air; external heat; artificial respiration; alternate hot and cold douche to face. If swallowed: Sodium bicarbonate; water abundantly; proceed as if inhaled.

Cocaine.—Tannin; Coffee; Morphine; Amyl nitrite; Strychnine; Brandy; artificial respiration.

Colchicum.—Tannin; Coffee; Olive oil; Atropine; Strychnine; Opium for pain.

Copper.—Potassium ferrocyanide; white of Eggs; Olive oil or Sweet oil; Mustard plaster over abdomen.

Croton Oil.—Laudanum; Morphine hypodermatically; Milk; Olive oil; white of Eggs; Spirit of Camphor; Brandy.

Digitalis.—Tannic acid; Coffee; Aconite cautiously; heat externally.

Ergot.—Croton oil to purge; warm drinks; Tannin; Coffee; Opium; Nitroglycerin; warmth and friction to surface; Brandy; Amyl nitrite.

Gelsemium.—Digitalone and Atropine hypodermatically, or Belladonna (tincture) by mouth; external heat; Brandy; hot and cold douches.

Iodine.—Starch; Atropine; Digitalis; Strychnine; Alcohol or Brandy; hot applications.

Lead.—Magnesium sulphate; Sulphuric acid, dilute; Milk; white of Eggs; Opium or Morphine for the pain.

Mercury.—White of Eggs; Sodium bicarbonate in warm water; Milk; Tea; Castor oil.

Opium (and other narcotics).—Potassium permanganate before emetic; frequent lavage of stomach; Atropine hypodermatically; Tannin; Coffee; Belladonna; Strychnine; flagellation; Amyl nitrite; rouse by walking; empty bladder often.

Phosphorus.—Oil of Turpentine; Flour-and-water; Charcoal; Lime water; Copper sulphate in solution; Magnesium sulphate; Potassium permanganate; white of Eggs; no fats or fatty oils; empty the bladder often.

Pilocarpus.—Atropine, hypodermatically, until pupils dilate; Tannin; Coffee; Brandy.

Ptomaines.—Potassium permanganate in solution.

Physostigma (Calabar bean).—Atropine, hypodermatically, until pupils dilate; Strychnine; Coffee; Brandy; artificial respiration; empty the bladder often.

Santonin.—Emetics; Chloroform to control spasm; artificial respiration; Oxygen inhalation.

Savin (Tansy).—Castor oil; Magnesium sulphate; Morphine to allay pain; Milk; white of Eggs.

Silver nitrate.—Common salt; Milk; Olive oil; Soap-and-water; heat externally.

Strychnine (Nux vomica).—Amyl nitrite; Tannin; Coffee; Charcoal; Iodide of starch; Chloroform to nostrils; Chloral hydrate; Potassium bromide or Brometone; artificial respiration; empty the bladder often.

Veratrum viride.—Atropine; Strychnine; Tannin; Coffee; Alcohol; Brandy; Ammonia; heat externally.

Zinc.—White of Eggs; Milk; Tannin; strong Tea or Coffee; hot fomentations or Opium for pain.

ERUPTIONS CAUSED BY DRUGS.

Antipyrine—a red papular eruption, not unlike measles, more rarely an urticaria, accompanied by itching.

Antitoxin—an erythema, seen occasionally.

Arsenous Acid and preparations—urticarial or papular eruptions, and if long continued a brown pigmentation.

Belladonna and Atropine—a general red rash resembling that of scarlatina.

Boric Acid and Borax—a rash of scarlet color, erythematous, punctiform in places, in others running into irregular patches and giving the skin a mottled appearance.

Bromides—pustular eruptions on the face, chest, and back; a number of spots may coalesce and form large patches.

Chloral Hydrate—a dark red papular rash affecting chiefly the face, neck and limbs.

Copaiba and Cubebs—a profuse rash (roseola balsamica) consisting of red, slightly raised spots, discrete or confluent, and affecting the trunk, limbs and face.

Croton Oil (externally)—acute eczematous rash leaving well-marked cicatrices.

Cyanide Gauze—a papular rash beginning in the hair follicles. The papules rapidly become pustular (12 to 36 hours) and burst, leaving a moist raw surface. The pus is said to be free from organisms.

Iodides—rashes of various kinds, the most important of which is "*acne*," a crop of pustules similar to that produced by bromides, but more *pointed*.

Mercurial preparations—in rare cases diffuse swelling with redness.

Mustard and similar irritants (externally)—erythemic, perhaps followed by brown staining.

Opium and Morphine—a red papular eruption resembling measles or scarlet fever.

Quinine—a rash like scarlet fever or a papular one like measles.

Silver Nitrate—a peculiar slate-gray color of the skin, which deepens and becomes permanent on exposure to light.

Sodium Salicylate—various rashes have from time to time been found to follow the use of this drug.

Stramonium—a macular eruption.

Tar (externally)—an acne.

Turpentine and Terebene—redness, papules, or even vesicles with intense itching.

IMPORTANT INCOMPATIBLES.

Acacia (gum), with alcohol, iron, lead-water, and mineral acids.

Acids (mineral), with alkalies and relatively weak salts of other acids, such as bromides, chlorides, and iodides; also with compound tincture of cardamom and fluid extract of licorice.

Alkalies, with acids and with relatively weak salts; also with alkaloids and their salts.

Arsenic, with tannic acid, hydroxides of iron and magnesium.

Bitter infusions and tinctures, with salts of iron and lead.

Bromides, with acids, acid salts, or alkalies.

Calomel, with alkalies, lime-water, salts of iron and lead, and iodide of potassium.

Camphor (spirit of), with water.

Carbonates, with acids and acid salts.

Chlorides, with silver salts, lead salts, and alkalies.

Chloroform (except in minute quantity), with water.

Corrosive Sublimate, with alkalies, lime-water, salts of iron and lead, iodide of potassium, albumen, gelatin, and vegetable astringents.

Digitalis, with iron and preparations containing tannic acid.

Iodine and iodides, with alkaloids.

Iron (salts), with anything containing tannic acid. Tincture of the chloride of iron, with alkalies, carbonates, mucilages, and preparations containing tannic acid.

Mucilages, with acids, iron salts, and alcohol.

Potassium (iodide and chlorate), with all strong acids and acid salts; also with ferrous iodide.

Sodium Salicylate in solution with acids.

Spirit of Nitrous Ether, with sulphate of iron, tincture of guaiacum, and most carbonates.

Tannic and gallic acids, with alkaloids and albumen.

Vegetable preparations holding tannic acid, with salts of iron and lead.

The Hypophosphites Comp. (Lime and Soda) with Liq. Arsenii et Hydrarg. Iodidi, Liq. Potassi Arsenitis, Hydrarg. Chlor. Corros., silver salts, soluble sulphates and carbonates, Tinct. Ferri Chlor.

Quinine (salts), with alkaline acetates.

SYNONYMOUS TERMS.

Black Drop—The vinegar of opium.

Black Draught—Compound infusion of senna.

Bleaching Powder—Chlorinated Lime.

Blue Vitriol—Cupric sulphate.

Carron Oil—Linseed oil and lime water; used in treatment of burns.

Chondrus—Irish moss.

Cinnabar—Red mercuric sulphide.

Collyrium—An eyewash.

Dermatol—Bismuth subgallate.

Diachylon Plaster—Lead plaster.

Electuary—Confection.

Emplastic—A constipating medicine.

Epsom Salts—Magnesium sulphate.

Fel Bovis—Ox-gall.

Fusel Oil—Amylic aclohol.
Glauber's Salt—Sodium sulphate.
Glonoin—Nitroglycerin.
Goulard's Extract—A solution of the subacetate of lead.
Gregory's Powder—Compound rhubarb powder.
Hasheesh—Cannabis indica.
Hepar Sulphuris—Potassium sulphide.
Hoffman's Anodyne—Compound spirit of ether.
Hot Drops—A mixture of tincture of capsicum and myrrh.
Julep—A sweetened liquid medicine.
Kalium—Potassium.
Kefir—A variety of fermented milk.
Kermes Mineral—Antimony oxysulphide.
Kumyss—Fermented mare's-milk.
Labarraque's Solution—A solution of chlorinated soda.
Lanolin—Wool fat.
Lunar Caustic—Silver nitrate in sticks.
Matzoon—A nutritious substance from fermented milk.
Mindererus, Spirit of—Solution of ammonium acetate.
Monsel's Solution—A solution of iron subsulphate.
Natrium—Sodium.
Neutral Mixture—Solution of potassium citrate.
Niter—Potassium nitrate.
Plummer's Pills—Compound calomel pills.
Potash—Potassium carbonate.
Potassa—Potassium hydrate.
Prussian Blue—Ferric ferrocyanide.
Prusssic Acid—Hydrocyanic acid.
Rochelle Salt—Potassium and sodium tartrate.
Smelling Salts—Ammonium carbonate.
Soda—Sodium carbonate, soda ash.
Spiritus Frumenti—Whiskey.
Spiritus Odoratus—Cologne water.
Spiritus Vini Gallici—Brandy.
Sticking Plaster—Resin plaster.
Sydenham's Laudanum—Wine of opium.
Tartar Emetic—Tartrate of antimony and potassium.
Turpeth Mineral—Yellow oxysulphate of mercury.
Vallet's Mass—A mass of carbonate of iron.
Vienna Paste—Equal parts of potassa and lime; a caustic.
Warming Plaster—Cantharidal pitch-plaster.
Washing Soda—Sodium carbonate.
White Arsenic—Arsenic trioxide.
White Lead—Lead carbonate.
Wood Alcohol—Methyl alcohol.

MEDICAL LATIN TRANSLATED.

Ad	Ad	To, or up to.
Ad lib	Ad libitum	At pleasure.
Admov	Admoveatur	Apply.
Alt. hor	Alterius horis	Every other hour.
A. or aa	Ana	Of each.
Aq. bull	Aqua bulliens	Boiling water.
Aq. ferv	Aqua fervens	Hot water.
Aq. font	Aqua fontana	Spring water.
Arg	Argentum	Silver.
Au	Aurum	Gold.
Aut	Aut	Or.
Bene	Bene	Well.
Bib	Bibe	Drink.
Bis	Bis	Twice.
B. i. d	Bis in die	Twice a day.
Bull	Bulliat	Let it boil.
C	Cum	With.
Cap	Capiat	Let him take.
Capsul	Capsula	A capsule.
Chart	Charta	Paper.
C. m	Cras mane	To-morrow morning.
C. n	Cras nocte	To-morrow night.
Coch. parv	Cochleare parvum	A teaspoonful.
Coch. amp	Cochleare amplum	A dessertspoonful.
Coch. mag	Cochleare magnum	A tablespoonful.
Cong	Congius	A gallon.
Dil	Dilue	Dilute.
D. in p	Dividatur in partes æquales	Let it be divided into equal parts.
Emp	Emplastrum	A plaster.
F. pil. xii	Fac pilulas duodecim	Make twelve pills.
Ft	Fiat	Let it be made.
Filt	Filtra	Filter.
Gtt	Guttæ	Drops.
Hor. som	Hora somni	At the hour of sleep.
Mane	Mane	In the morning.
M	Misce	Mix.
O. D	Oculus dexter	Right eye.
O. S	Oculus sinister	Left eye.
Omn. hor	Omni hora	Every hour.
Post cib	Post cibum	After eating.
Red. in pulv	Redactus in pulverem	Let it be reduced to a powder.
Sig	Signetur	Let it be labeled.
Tab	Tabella	A lozenge, or tablet.
T. i. d	Ter in die	Three times a day.
Ter. sim	Tere simul	Rub together.
Trit	Tritura	Triturate.
Ut dict	Ut dictum	As directed.

LEADING REMEDIES CLASSIFIED ACCORDING TO PHYSIOLOGIC ACTION

AND THE FORM IN WHICH WE MARKET SOME OF THEM.

ALTERATIVES.

Arsenic sulphide.
Calcium sulphide.
Creosote.
Echinacea.
Egg Emulsion Cod-liver Oil.
Elixir Gentian Compound (Glycerinated).
Solution Gold Bromide with Arsenic.
Gold chloride.
Iodalbin.
Iodides.
Manganese dioxide.
Mercurol.
Phosphorus.
Sarsaparilla.
Silver nitrate.
Stillingia.
Sulphur.
Syrup Trifolium Compound.

ANALGESICS.

Aconite.
Analgesic Balm.
Belladonna.
Boro-Chloretone.
Camphor.
Capsolin.
Chloroform.
Dentalone.
Menthol.

ANAPHRODISIACS.

Bromet one.
Camphor monobromated.
Conium.
Gelsemium.
Hyoscine.
Stramonium.

ANESTHETICS.

Chloretone.
Chloroform (in Ampoules).
Codrenin.
Ether.
Ethyl chloride.
Eucaine.
Nitrous oxide.
Novocaine.
Solution Cocaine Hydrochloride with Chloretone.

ANODYNES.

Acetanilide.
Antipyrine.
Aspirin.
Brometone.
Cannabis.
Chloral hydrate.
Chlor-Anodyne.
Chloroform.
Codeine.
Gelsemium.
Morphine.
Phenacetine.

ANTACIDS.

Alkathymol.
Lime water.
Milk of Magnesia.
Sodium bicarbonate.

ANTHELMINTICS.

Kamala.
Male-fern.
Pelletierine sulphate.
Quassia.
Santonin.
Spigelia.
Thymol.
Turpentine oil.

ANTI-EMETICS.

Cerium oxalate.
Chloretone.
Menthol.
Milk of Bismuth.

ANTIGALACTAGOGUES.

Agaracin.
Belladonna.
Camphor (topically).
Ergone.
Iodalbin.
Saline purgatives.

ANTIGONORRHEICS.

Antigonococic Serum.
Copaiba.
Cubebs.
Gonococcus Vaccine.
Hydrastis.
Mercurol.
Methylene blue.
Nargol.
Potassium permanganate.
Santal Oil.

ANTIHYDROTICS.

Agaricin.
Atropine.
Camphoric acid.
Quinine.
Salicin.

ANTILITHICS.

AbilenA Water.
Benzoic acid.
Granular Effervescent Salicylates Compound.
Lithium benzoate.
Magnesium citrate.
Pill Cholelith.
Sodium bicarbonate.
Sodium salicylate.
Uritone.

ANTIPERIODICS.

Arsenous acid.
Eucalyptol.
Iron arsenate.
Quinine sulphate.
Salicin.

ANTIPHLOGISTICS.

Aconite.
Emollientine.
Ichthyol.
Lead acetate.
Opium.
Thermofuge.
Turpentine.

ANTIPYRETICS.

Acetanilide.
Aconite.
Antipyrine.
Aspirin.
Phenacetine.
Quinine.
Resorcin.
Salicin.
Salicylic acid.
Veratrone.

ANTIRHEUMATICS.

AbilenA Water.
Aspirin.
Capsolin.
Cimicifuga.
Colchicum.
Elixir Salicylic Acid Comp.
Gelsemium.
Granular Effervescent Salicylates Compound.
Iodalbin.
Oil of Gaultheria.
Rhus Toxicodendron.
Sal-Ethyl.
Salicylic acid.
Salol.
Sodium salicylate.

ANTISEPTICS.

Acetozone.
Benzoic acid.
Borax.
Boric acid.
Borol.
Carbolic acid.
Creosote.
Cuprol.
Ethereal Antiseptic Soap.
Eucalyptol.
Euformol.
Euthymol.
Formaldehyde.
Formidine.
Germicidal Discs.
Germicidal Soap.
Hydrogen peroxide.
Iodoform.
Mercurol.
Mercury bichloride.
Nargol.
Potassium chlorate.
Sulphurous acid.
Terebene.
Thymol.
Zinc sulphocarbolate.

ANTISIALAGOGUES.

Atropine.
Borol.
Myrrh.
Potassium chloride.
Red Gum.

ANTISPASMODICS.

Amyl nitrite.
Belladonna.
Brometone.
Camphor monobromated.
Cannabis Americana.
Chloral hydrate.
Chloretone.
Chloroform.
Conium.
Elixir Three Valerianates.
Hyoscyamus.
Lobelia.
Musk.
Nitroglycerin.
Opium.
Pulsatilla.
Sodium nitrite.

ANTITUBERCULARS.

Calcium glycerophosphate.
Cinnamic acid.
Creosote.
Egg Emulsion Cod-Liver Oil.
Egmol.
Formidine (topically).
Ichthyol.
Nutrole.
Tuberculin.

APHRODISIACS.

Calcium glycerophosphate.
Cannabis Americana.
Cantharides.
Damiana.
Gold Solution.
Lupulin.
Phosphorus.
Strychnine sulphate.
Zinc phosphide.

ASTRINGENTS.

Adrenalin.
Alum.
Berberine.
Bismuth subgallate.
Catechu.
Cuprol.
Eucalyptus.
Gallic acid.
Geranium.
Hydrastine hydrochloride.
Iron sulphate.
Kino.
Lead acetate.
Nargol.
Nutgall.
Pituitrin.
Red Gum.
Silver nitrate.
Tannic acid.
Zinc acetate.
Zinc oleate.
Zinc sulphate.

CARDIAC SEDATIVES.

Aconite.
Amyl nitrite.
Belladonna.
Chloral hydrate.
Chloroform.
Digitalone.
Gelsemium.
Hyoscyamus.
Nitroglycerin.
Sodium nitrite.
Veratrone.

CARDIAC STIMULANTS.

Adrenalin.
Ammonia.
Barium chloride.
Caffeine.
Cereus grandiflorus.
Convallaria.
Digitalone.
Euthymol Smelling Salts.
Pituitrin.
Strophanthone.
Strychnine sulphate.

CARMINATIVES.

Anise.
Calumba.
Capsicum.
Cardamom.
Cascarilla.

Cinchona.
Cloves.
Elixir Gentian Compound (Glycerinated).
Esencia de Calisaya.
Gentian.
Ginger.
Nutmeg.
Nux vomica.
Peppermint.
Pimenta.
Quassia.
Sassafras.

CATHARTICS.

AbilenA Water.
Aloes.
Calomel.
Cascara Evacuant.
Cascara Tonic-Laxative Globules.
Cascarenna.
Castor oil.
Colocynth.
Croton oil.
Elaterium.
Euonymin.
Gamboge.
Jalap.
Laxaphen.
Magnesium citrate.
Phenolphthalein.
Pill Alophen.
Podophyllin.
Rhubarb.
Senna.
Sodium phosphate.
Sulphur.

CAUSTICS. See Escharotics.

CEREBRAL STIMULANTS.

Alcohol.
Amyl nitrite.
Belladonna.
Caffeine.
Cannabis Americana.
Nitroglycerin.
Strychnine sulphate.

CHOLAGOGUES.

Calomel.
Euonymus.
Leptandrin.
Ox-gall.
Pill Cholelith.
Podophyllin.
Salicylic Acid, Natural.

CICATRIZANTS.

Benzoin.
Boro-Chloretone.
Emollientine.
Ichthyol.
See also Antiseptics.

CONSTRUCTIVES. See Tonics.

COUNTER-IRRITANTS.

Ammonia.
Cantharides.
Capsicum.
Capsolin.
Chrysarobin.
Croton oil.
Glacial acetic acid.
Iodine.
Menthol.
Mustard.
Oil of mustard.
Silver nitrate.
Turpentine oil.

DEMULCENTS.

Acacia.
Chondrus.
Egmol.
Glycerin.
Glycerin Emollient.
Liquid Petrolatum.
Marshmallow.
Olive oil.
Slippery Elm.
Throat Pastilles.

DEODORANTS.

Calcium chloride.
Charcoal.
Chloretone.
Cresylone.
Euformol.
Euthymol.
Euthymol Smelling Salts.
Euthymol Tablets.
Formaldehyde.
Formidine.

Hydrogen peroxide.
Potassium permanganate.
Zinc chloride.
See also Disinfectants.

DEPILATORIES.

Barium sulphide.
Sodium ethylate.

DIAPHORETICS. See Sudorifics.

DIGESTIVES.

Hydrochloric acid.
Malt Extract.
Lactic acid.
Pancreatin.
Papain.
Pepsin.
Pepsin Cordial.
Taka-Diastase.

DISCUTIENTS. See Resolvents.

DISINFECTANTS.

Carbolic acid.
Chloride of lime.
Chlorine water.
Cresylone.
Euformol.
Formaldehyde.
Formanganate Disinfector.
Hydrogen peroxide.
Iron sulphate.
Kreso.
Mercury bichloride.
Oil of Eucalyptus.
Potassium permanganate.
Sulphur.
Sulphurous acid.
Thymol.
Zinc sulphate.

DIURETICS.

Ammonium acetate.
Apocynum.
Belladonna.
Buchu.
Caffeine.
Cereus grandiflorus.
Convallaria.
Cubebs.
Digitalone.
Elixir Buchu Compound.
Elixir Buchu, Juniper and Potassium acetate.
Juniper.
Kava.
Lithium citrate.
Pituitrin.
Pariera.
Potassium acetate.
Santal oil.
Scoparius.
Sodium bicarbonate.
Sodium nitrite.
Sodium salicylate.
Spirit nitrous ether.
Squill.
Strophanthone.
Uva Ursi.

ECBOLICS. See Oxytocics.

EMETICS.

Alum.
Apomorphine.
Copper sulphate.
Ipecac.
Mustard.
Zinc sulphate.

EMMENAGOGUES.

Aloin.
Apiol.
Cantharides.
Cimicifuga.
Cotton-root bark.
Elixir Emmenagogue.
Ergone.
Ergot.
Iron.
Manganese dioxide.
Myrrh.
Pennyroyal.
Potassium permanganate.
Pulsatilla.
Rue.
Tansy.

ERRHINES.

Cubebs.
Sanguinarine.
White Hellebore.

ESCHAROTICS.

Chromic acid.
Copper sulphate.
Glacial acetic acid.
Iodine.
Nitric acid.
Potassa.
Silver nitrate.
Sodium ethylate.
Zinc chloride.

EXPECTORANTS.

Ammonium chloride.
Ammonium hypophosphite.
Anodyne Pine Expectorant.
Apomorphine.
Balsam Tolu.
Eriodictyon.
Glycerole Yerbine Compound.
Iodalbin.
Ipecac.
Licorice.
Pilocarpine.
Sanguinaria.
Senega.
Squill.
Syrup Cocillana Compound.
Tar.
Tartar emetic.
Terebene.
Terpin hydrate.

GALACTAGOGUES.

Castor oil (topically).
Malt extract.
Nutrole.
Pilocarpine.
Thyroids, Desiccated (U. S. P.).

GASTRIC TONICS. See Stomachics.

GERMICIDES. See Antiseptics.

HEMATINICS.

Arsenous acid.
40% Cod-Liver Oil Emulsion, Improved, with Hypophosphites.
Ferrinol.
Ferrous carbonate.
Hematic Hypophosphites.
Iron arsenate.
Liquid Acid Phosphates.
Nuclein.
Phosphorus.
Solution Gold Bromide with Arsenic.
Solution Iron Peptonate and Manganese with Arsenic.
Syrup Ferrous Iodide.

HEMOSTATICS.

Adrenalin.
Alum.
Ferric chloride.
Gallic acid.
Hydrastine.
Lead acetate.
Pituitrin.
Suprarenal Gland, Desiccated (U. S. P.).
See also Astringents.

HEPATIC STIMULANTS.

AbilenA Water.
Aloes.
Benzoic acid.
Calomel.
Chelidonium.
Chionanthus.
Euonymin.
Leptandrin.
Lithium benzoate.
Nitrohydrochloric acid.
Nux vomica.
Pill Alophen.
Pill Cholelith.
Podophyllin.
Sanguinaria.
Sodium phosphate.
Sodium salicylate.
Sodium sulphate.

HYPNOTICS.

Acetanilide.
Acetphenetidin.
Apomorphine.
Brometone.
Cannabis Americana.
Chloral hydrate.
Chloretone.
Codeine.
Duboisine sulphate.

Hyoscine.
Lupulin.
Morphine.
Passiflora.
Trional.

INTESTINAL ASTRINGENTS.

Bismuth subgallate.
Catechu.
Copper arsenite.
Coto.
Diarrhea Cordial.
Geranium.
Kino.
Lead acetate.
Milk of Bismuth.
Silver nitrate.
Tannic acid.

IRRITANTS. See Counter-irritants.

LAXATIVES. See Cathartics.

MOTOR DEPRESSANTS.

Aconite.
Amyl nitrite.
Brometone.
Chloral hydrate.
Chloroform.
Coniine.
Gelsemium.
Gold bromide.
Nitroglycerin.
Physostigmine.
Sodium nitrite.
Sparteine sulphate.
Veratrone.

MOTOR EXCITANTS.

Alcohol.
Belladonna.
Camphor.
Nux vomica.
Picrotoxin.
Pilocarpine hydrochloride.
Strychnine sulphate.

MYDRIATICS.

Atropine.
Homatropine.
Hyoscine.
Scopolamine.

MYOTICS.

Physostigmine.
Pilocarpine.

NARCOTICS.

Chloroform.
Hyoscyamine.
Morphine.
Opium.
See also Hypnotics.

NERVINES.

Ammonium valerianate.
Asafetida.
Caffeine.
Celery.
Coca.
Damiana.
Elixir Phosphates Compound with Calisaya.
Guarana.
Iron arsenate.
Kola Cordial.
Lecithin.
Lupulin.
Phosphoric acid.
Quinine valerianate.
Scutellaria.
Solution Gold Bromide with Arsenic.
Strychnine sulphate.
Zinc phosphide.
See also Sedatives and Tonics.

NUTRIENTS.

Beef, Iron and Wine.
Egg Emulsion Cod-Liver Oil.
Egmol.
Glycerin.
Lactone Buttermilk.
Malt Extract.
Nutritive Beef Extract.
Nutritive Liquid Peptone.
Nutrole.
Olive oil.
See also Hematinics and Tonics.

OXYTOCICS.

Cotton-root bark.
Ergone.
Ergot.

Hydrastine.
Pennyroyal.
Quinine.
Rue.
Savin.

PARASITICIDES.

Ethereal Antiseptic Soap.
Germicidal Soap.
Sodium hypophosphite.
Sulphur.
See also Antiseptics and Disinfectants.

PURGATIVES. See Cathartics.

PUSTULANTS. See Counter-irritants.

REFRIGERANTS.

Acetic acid.
Citric acid.
Magnesium citrate.
Magnesium sulphate.
Phosphoric acid (dilute).
Potassium citrate.
Sodium nitrate.
Sodium tartrate.

RESOLVENTS.

Arsenic.
Ichthyol.
Iodalbin.
Perosmic acid.
Phytolacca.
Potassium iodide.

RESPIRATORY DEPRESSANTS.

Aconite.
Chloral hydrate.
Gelsemium.
Hydrocyanic acid.
Muscarine.
Opium.
Physostigma.
Veratrum.

RESPIRATORY STIMULANTS.

Aspidosperma.
Atropine.
Caffeine.
Heroin.
Lobelia.
Strychnine sulphate.

RESTORATIVES. See Nutrients and Tonics.

RUBEFACIENTS. See Counter-irritants.

SEDATIVES, CARDIAC. See Cardiac Sedatives.

SEDATIVES, NERVE.

Acetanilide.
Asafetida.
Brometone.
Camphor monobromated.
Cannabis Americana.
Chloral hydrate.
Cimicifuga.
Conium.
Elixir Bromide Compound.
Elixir Three Bromides.
Hyoscyamine.
Ignatia.
Lactucarium.
Morphine.
Sedative Cordial.
Sodium nitrite.
Valerian.
Zinc valerianate.
See also Motor Depressants.

SIALAGOGUES.

Acids and alkalies.
Capsicum.
Ginger.
Mercurials.
Mezereum.
Mustard.
Pilocarpine.
Pyrethrum.

SOPORIFICS. See Hypnotics.

SPINAL STIMULANTS.

Alcohol.
Camphor.
Nux vomica.
Picrotoxin.
Strychnine sulphate.

STERNUTATORIES. See Errhines.

STIMULANTS, BRONCHIAL. See Expectorants.

STOMACHICS.

Berberine.
Elixir Gentian Compound (Glycerinated).
Gentian.
Hydrastis.
Liquid Acid Phosphates.
Milk of Bismuth.
Nux vomica.
Quassia.
See also Carminatives.

STYPTICS. See Hemostatics.

SUDORIFICS.

Aconite.
Camphor.
Dover Powder.
Opium.
Pilocarpine.
Potassium citrate.
Salicylic acid.
Sodium salicylate.
Spirit nitrous ether.
Veratrone.

TENIAFUGES. See Anthelmintics.

TONICS, CARDIAC. See Cardiac Stimulants.

TONICS, GASTRIC. See Stomachics.

TONICS, GENERAL.

Cinchona.
Elixir Glycerophosphates Compound.
Hematic Hypophosphites.
Hydrastis.
Lecithin.
Nutrole.
Phosphorus.
Strychnine sulphate.
See also Hematinics, Nervines, and Nutrients.

VASO-CONSTRICTORS.

Adrenalin.
Ergone.
Ergot.
Hydrastine.
Pituitrin.
Suprarenal Glands, Desiccated (U. S. P.).

VASO-DILATORS.

Amyl nitrite.
Nitroglycerin.
Sodium nitrite.
Spirit nitrous ether.

VASCULAR SEDATIVES. See Cardiac Sedatives.

VERMICIDES. See Anthelmintics.

VESICANTS. See Counter-irritants.

SHALL THE DOCTOR TRUST TO CHANCE?

It is a fact—not so well known to the medical profession as is ought to be—that *there are upon the pharmaceutical market today quantities of so-called therapeutic agents whose medicinal value is essentially a matter of conjecture.* Some of these preparations are wholly or partly inert; others are abnormally, dangerously potent—conditions due primarily to variation in the active constituents of crude drugs, and secondarily to the fact that certain manufacturing pharmacists cannot or will not standardize their products.

In view of this grave situation, shall the physician write his prescriptions hap-hazardly, trusting blindly to chance or good fortune, or, by prudent specification, *insist that the medicines dispensed upon his order shall carry with them a warrant of efficiency and safety?*

There can be but one answer.

Every practitioner owes it to his patients, to his honorable calling, to his professional reputation, positively to know that the agents which he prescribes, administers or dispenses are therapeutically efficient and of definite medicinal strength.

We have expended an infinity of labor and thousands of dollars to the end that the physician may have just that assurance; to the end that our medicinal preparations shall be *uniformly potent and reliable*—the same today, tomorrow, next week, next year.

Our drug extracts (fluid, solid and powdered); our concentrations; the components of our pills, tablets, syrups, and elixirs; our serums and vaccines—in fact our whole line of pharmaceutical and biological products—are standardized as accurately as the present state of chemical and physiological science will permit: by definite analytical assay and, when necessary, by test upon living animals.

In his fight with disease *these are the weapons which the physician of today has the right to demand from his manufacturing pharmacist.* Difficulties of diagnosis and idiosyncrasies of patients are complications with which the practitioner has always to reckon; and they are serious enough in all conscience—serious enough without the handicap of unreliable pharmaceuticals.

THERAPEUTIC SUGGESTIONS.

ABDOMINAL PAIN.

Internally: Chlor-Anodyne; Morphine sulphate (in pill or tablet); Tablet Chlorodyne (C. T. 14).

Locally: Hot-water bag.

See also Appendicitis, Colic, Constipation, and Peritonitis.

ABORTION.

Gold solution during pregnancy as preventive; Liquor Sedans; Viburnum (in fluid extract); Elixir Helonias Compound; Ferrinol in anemic women; Morphine (hypodermatically) when impending; Chlor-Anodyne; Opium (in warm starch-water) given per rectum; Tablet Chloral (C. T. 123); ice-cold drinks; perfect rest; Cimicifuga (in tincture); Scutellaria (in fluid extract) in nervous subjects; Adrenalin (on tampons and internally) to check post-abortive hemorrhage; Strychnine sulphate (in pill or tablet); Ergone; Cresylone solution as douche after removal of membranes; Thiodine to inner surface of uterus.

ABSCESS.

Acute.—Calcium sulphide (in pill or tablet); Aconite (in fluid extract or tincture); Veratrum viride (in fluid extract or tincture); Veratrone. Locally: Iodine may abort; Oleate of Morphine for pain; Emollientine; Acetozone or Mercurol solution; Euformol; Germicidal Soap.

Chronic.—Nutrole; Powdered Bone; Nuclein in solution or capsule; Solution Iron Peptonate and Manganese; Syrup Iron Chloride; Elixir Iron and Quinine with Strychnine Phosphate; Egg Emulsion Cod-liver Oil in scrofulous cases; Iodalbin. Locally: Acetozone or Mercurol solution; pack with Iodoform or Formidine gauze.

Pulmonary.—Bismuth Paste.

ACIDITY.

Sodium bicarbonate (in tablet); Ammonia; Milk of Magnesia; Charcoal (in tablet); Cerium oxalate (in pill or tablet); Tablet Soda Mint (C. T. 413); Lime water; Tablet Antacid (C. T. 8).

ACNE.

Internally: Staphylococcus Vaccine; Calcium sulphide; Arsenic sulphide (in tablet); Nutrole; Elixir Iron, Quinine and Arsenic; AbilenA Water to regulate bowels; Hypophosphites Com-

pound, without sugar; Egg Emulsion Cod-liver Oil; a diet containing little or no meat or excessively sugary foods.

Locally: Cleanse face with tepid water and Ethereal Antiseptic Soap daily; press out comedones; Sulphur (5 per cent.) in Lanolin; Ichthyol Ointment.

ACROMEGALY.

Thyroid Glands, Desiccated, U. S. P. (in capsule or tablet); Pituitrin.

ADDISON'S DISEASE.

Suprarenal Glands, Desiccated, U. S. P. (in powder, tablet or capsule); Strychnine (in pill or tablet); Glycerin; Solution Iron Peptonate and Manganese with Arsenic; Calcium glycerophosphate and Strychnine (in capsule).

ADENITIS.

Internally: Syrup Iron Iodide; Nutrole; Elixir Iron and Quinine with Strychnine Phosphate; 40% Cod-Liver Oil Emulsion, Improved, with Hypophosphites.

Locally: Ichthyol Ointment; Iodine (in tincture); Emollientine; Formidine, as cicatrizant.

See also Bubo, Goitre, Mumps and Tonsilitis.

ALCOHOLISM.

Chloretone (in capsule); Ammonia (aromatic spirits); Arsenous acid (in pill or tablet); Quinine sulphate (in pill or tablet); Brometone; Chloral hydrate (in tablet); Picrotoxin for tremors; Nux vomica (in fluid extract or tincture); Gelsemium (in fluid extract or tincture); Gold and Sodium chloride (in pill or tablet); Strychnine nitrate (in tablet); Nutritive Beef Peptone for sustenance; Tablet Nausea (C. T. 167); Tablet Dipsomania (C. T. 155); Morphine and Strychnine (hypodermatically); Abilena Water; Caffeine and Potassium bromide (granular effervescent salt); Hyoscine hydrobromide (hypodermatically); Digitalone or Strophanthone to sustain the heart.

AFTER-PAINS.

Morphine and Atropine (hypodermatically); Chlor-Anodyne; Opium (in fluid extract or tincture); Opium and Camphor (in tablet triturate); Viburnum Prunifolium (in tincture); Liquor Sedans; Cannabis Americana (in fluid extract); Gelsemium or Cimicifuga (in tincture); Amyl nitrite (in pearls); Quinine sulphate (in pill or tablet); Thermofuge.

AGALACTIA.

Calcium glycerophosphate (in elixir or capsule); Egg Emulsion Cod-liver Oil; Syrup Hypophosphites Compound; Pilocarpine hydrochloride (in powder, pill or tablet); Strychnine (in pill or tablet); Galega (in fluid extract); Nutrole.

AGUE. *See Intermittent Fever.*

ALBUMINURIA. *See Nephritis.*

ALOPECIA.

Internally: Solution Iron Peptonate and Manganese with Arsenic; Iron arsenite (in tablet); Thyroid Glands, Desiccated (U. S. P.); Potassium Iodide and Mercury if of syphilitic origin; Tablet Sulphur Compound (C. T. 116).

Locally: Shampoo with Germicidal Soap, fortnightly; Euthymol, plain or containing Cantharides or Jaborandi (in tincture); Quinine bisulphate; Tannic acid; Resorcin; Sulphur.

AMAUROSIS AND AMBLYOPIA.

Amyl nitrite (in pearls); Antipyrine (in tablet); Calomel (in pill or tablet) in auto-intoxication; Digitalis (in fluid extract or tincture) in toxic cases; Digitalone; Mercury if due to syphilis, or, preferably, Mercurol; Nux vomica (in tincture, granule, or tablet); Phosphorus (in pill); Iodalbin; Sodium bromide or Brometone; Acetozone or Salol in auto-intoxication; Santonin (in tablet) in loss of power of optic nerve; Glonoin in pill or tablet); Strychnine (in pill, granule or tablet) in tobacco and alcoholic amblyopia, nerve atrophy without cranial disease, and in traumatic amaurosis; Iodalbin; Pilocarpine.

AMENORRHEA.

Blaud's Mass (in pill, tablet or capsule); Tablet Blaud and Manganese Compound (C. C. T. 217); Pulsatilla or Aconite (in tincture) when menses are suddenly checked by cold; Aloes and Iron (in pill) in hepatic torpor and anemia; Apiol Compound (in globule); Potassium permanganate (in pill or tablet); Ignatia (in fluid extract or tincture) when suppression is due to hysteria; Cimicifuga (in fluid extract or tincture) in ovarian neuralgia due to sudden stoppage; Emmenagogue, Improved (in pill or tablet); Elixir Emmenagogue; Rue or Savin (in fluid extract) in atonic conditions of uterus or ovaries; Arsenic; Liquor Sedans; Asafetida (in pill or tablet); Cantharides (in tincture); Ammonium chloride (in tablet) for headache; Ergone in plethoric subjects; Myrrh (in fluid extract or tincture); Granular Effervescent Aperient, or Laxaphen, in constipated plethoric cases; Pennyroyal (in fluid extract).

ANAL FISSURE.

Adrenalin and Chloretone Suppositories; Adrenalin Compound Suppositories; Adrenalin and Chloretone Ointment; Nargol to stimulate healing in chronic cases; Belladonna (in fluid extract) to relax in existing spasm of the sphincter; Laxaphen or Abilena Water or Cascara Evacuant to keep the stools semi-solid; Emollientine; Formidine (suspended in glycerin).

ANASARCA. *See Dropsy.*

ANEMIA.

Iron arsenate (in tablet); Syrup Ferrous iodide, in strumous anemia; Quinine (in pill or tablet) in malarial cases; Arsenic (in tablet) especially in the pernicious type; Calcium phosphate (in elixir or tablet); Syrup Phosphates Compound with Quinine Muriate; Egg Emulsion Cod-liver Oil; Phosphorus (in pill); Nutritive Beef Extract; Blaud's Mass (in pill, tablet or capsule); Solution Iron Peptonate and Manganese with Arsenic; Nutritive Liquid Peptone; Beef, Iron and Wine; Powdered Bone; Nutrole; Ferrinol; Hematic Hypophosphites; Syrup Hypophosphites Compound; Elixir Calisaya and Iron; Tablet Anemia (C. C. T. 172); Syrup Iron Chloride (Weld); Elixir Iron, Quinine and Strychnine; Cascara Evacuant or AbilenA Water when constipation is present; Lecithin; Syrup Lactophosphates Compound; Elixir Gentian Compound (Glycerinated); Malt Extract with Iron, Quinine and Strychnine.

ANESTHESIA.

General.—Chloretone before inhalation of chloroform or ether to remove tendency to vomit; Morphine and Atropine (hypodermatically) after patient emerges from anesthesia will relieve nausea. An economical and convenient package of chloroform is the one styled "dropper ampoule," containing 30 grammes, or sufficient for one operation, protected absolutely from atmospheric contact.

Local.—Cocaine Hydrochloride Solutions, 2 and 4 per cent., with Chloretone; Codrenin; Cocaine and Adrenalin (in tablets); Adrenalin and Novocaine (in tablets); Local Anesthetic (Dental) (hypodermatic tablet); Cocaine hydrochloride (in hypodermatic tablet); Scopolamine hydrobromide (in hypodermatic tablet) for spinal anesthesia; Eucaine hydrochloride (hypodermatic tablet).

ANEURISM.

Potassium Iodide; Iodalbin; Ergone and Digitalone combined; Aconite (in fluid extract or tincture) to relieve pain and slow the circulation; Nux vomica (in fluid extract or tincture); Syrup Trifolium Compound or Tablet Mixed Treatment (C. C. T. 100) if syphilis is suspected; Chlor-Anodyne or Morphine to relieve pain; Chloroform for dyspnea; Calcium chloride to favor coagulation; Veratrum (in tincture) or Veratrone in excitable heart and high tension.

ANGINA PECTORIS.

Amyl nitrite (in pearls) for inhalation; Sodium nitrite (in tablet); Nitroglycerin (hypodermatically); Chloroform or Chlor-Anodyne to ease pain; Aconite (in fluid extract or tincture) between attacks; Cactus or Convallaria (in fluid extract) to reduce arterial tension; Digitalone, Strophanthone or Adrenalin in vascular relaxation; Capsolin as a counter-irritant; Elixir

Nitroglycerin Compound, between attacks; Antipyrine; Chloral hydrate; Potassium bromide or Brometone; Arsenic, long continued, to prevent paroxysm; Hoffman's Anodyne; Morphine (hypodermatically) when Amyl nitrite fails; Aspidosperma; Phosphorus (in pill); tonics.

ANOREXIA.

Elixir Gentian Compound (Glycerinated); Nutritive Beef Extract; Beef, Iron and Wine; Nutritive Liquid Peptone; Liquid Acid Phosphates; Abilena Water or Laxaphen to keep the bowels regular; Lime Juice and Kola for a beverage; dilute Nitrohydrochloric acid; Eupatorium (in fluid extract); Capsicum or Ginger (in tincture); Quassia or Gentian (in fluid extract); Elixir Calisaya, Iron, Bismuth and Strychnine; Strychnine (in pill or tablet); Nux vomica (in tincture).

APHONIA.

Internally: Phosphorus (in pill or tincture); Tablet Voice (C. T. 105); Ignatia (in tincture) or Atropine (in tablet) in hysterical cases.

Locally: Chloroform Throat Lozenges; Benzoin (in tincture) vaporized; Tannin (in glycerite); Borax or Potassium chlorate (in lozenge); Alkathymol or Euthymol for gargle; Alum as spray; Adrenalin Inhalant, vaporized, in laryngeal catarrh; Thermofuge.

APHTHÆ. *See Stomatitis.*

APOPLEXY.

Internally: Elaterium (in suppository or enema during attack) or Croton Oil, given on the tongue with sweet oil, to purge promptly; Aconitine (hypodermatically) to reduce tension; Calomel (in granule or tablet) if symptoms of meningitis arise, or Veratrone; Brometone; Ergone to relieve the capillary distention; Potassium iodide (in tablet) or Iodalbin to cause absorption of clot; Strychnine sulphate or Atropine (hypodermatically) if respiration fail.

Locally: Leeches; Mustard foot bath; Ice to head.

APPENDICITIS.

Internally: Magnesium citrate or Magnesium sulphate (in granular effervescent salt); Acetozone solution freely; Formidine; Chlor-Anodyne or opiates for pain.

Locally: Ice-bag over appendix.

ARTHRITIS.

Internally: Lithium citrate or Sodium salicylate (in granular effervescent salt); Tablet Rheumatic (C. C. T. 210); Colchicine with Methyl salicylate (in globules); Elixir Salicylic Acid Compound; Elixir Manaca and Salicylates; Salicylic Acid (in powder or tablets); Salicin (in tablets); Gonococcus Vaccine or Anti-

gonococcic Serum if of gonorrheal origin; Potassium iodide (in pill or tablet) or Iodalbin if the condition is due to syphilis: Granular Effervescent Salicylates Compound; Tablet Anti-rheumatic (C. T. 232); Gold Bromide and Arsenic Solution in arthritis deformans; Potassium bromide (in tablet) or Brometone, or Caffeine and Potassium bromide (in granular effervescent salt) to allay pain; Sal-Ethyl (in globule); Aspirin (in tablet, capsule, or granular effervescent salt).

Locally: Thermofuge; Capsolin; Sodium bicarbonate or lead water and laudanum applied on lint; Analgesic Balm; Oleate of Morphine.

See also Rheumatism.

ASCITES. *See Dropsy.*

ASPHYXIA.

Adrenalin (given on the tongue or hypodermatically) to stimulate the heart and respiration; Strychnine (hypodermatically); Amyl nitrite (in pearls) inhaled; Nitroglycerin (hypodermatically); alternate application of heat and cold; rhythmic traction on the tongue, ten to fifteen times a minute; Saline solution (intravenously), using Sterile Salt Tubes; Euthymol Smelling Salts.

ASTHENOPIA.

Eserine (in ophthalmic tablet) in weak solution dropped into the eye to stimulate the ciliary muscle; Nux vomica (in pill or tablet) or its alkaloid, Strychnine, in large doses as a tonic; hot applications; Cannabis Americana (in fluid extract); proper glasses to correct optical difficulties; Atropine (in tablet) to prevent spasm.

ASTHMA.

Adrenalin (by spray or hypodermatically); Pituitrin; Belladonna (in fluid extract or tincture); Lobelia or Grindelia (in fluid extract); Gelsemium (in fluid extract or tincture); Convallaria (in fluid extract) when complicated by heart disease; Amyl nitrite (in pearls); Apomorphine (hypodermatically) during spasm; Sodium nitrite (in tablet); Elixir Anti-asthmatic; Quebracho (in fluid extract); Elixir Nitroglycerin Compound; Quinine sulphate (in pill or tablet) when complicated by fever; Euphorbia (in fluid extract, or decoction of herb); Potassium bromide (in tablet) or, better, Brometone; Iodalbin; Strychnine sulphate; Calcium glycerophosphate and Strychnine (in capsule); Caffeine citrate; Chloroform by inhalation to relax spasm; Adrenalin Inhalant, vaporized; Chloretone.

ATHEROMA.

Arsenic, especially when there are cerebral symptoms; Solution Gold bromide with Arsenic; Ammonium bromide (in tablet); 40% Cod-liver Oil Emulsion, Improved, with Hypophosphites; Digitalis or Quinine in general capillary atheroma.

ATONY.

Hydrastis (in tincture); Leptandrin (in tablet) in duodenal atony; Nitrohydrochloric acid; Nux vomica (in fluid extract or tincture); Elixir Gentian Compound, Glycerinated; Liquid Acid Phosphates; Calumba (in fluid extract). Cardamom and Arsenic are useful remedies in gastric and intestinal atony, and Pepper in atony of genito-urinary mucous membrane; Strychnine in intestinal atony; Physostigma (in tincture) in vesical atony.

See also Dyspepsia.

ATROPHY.

Strychnine arsenate in simple granular atrophy; Calomel and Sodium bicarbonate in yellow atrophy of the liver; Nux vomica; Quassia; Mineral acids; 40% Cod-liver Oil Emulsion, Improved, with Hypophosphites; Potassium iodide; Iodalbin; Arsenic in muscular atrophy; Nutrole; Olive oil or Lanolin (by inunction to atrophied part).

AURAL VERTIGO.

Pilocarpine (hypodermatically) every few days to the point of salivation.

BACKACHE. *See Lumbago.*

BALANITIS.

Silver nitrate or Nargol, in solution for wash; Mercurol; Carbolic acid, 2 per cent., in solution; Silver nitrate stick touched to ulcers; Lead water and Opium as a wet dressing following the astringent wash; Oleate of Zinc, Boro-Chloretone and Tannin are good dusting powders.

BALDNESS. *See Alopecia.*

BARBER'S ITCH.

Oleate of Mercury (5 per cent. in ointment); Germicidal Soap; Cresylone solution for wash; Emollientine; Resorcin Compound Ointment; Boro-Chloretone; Cuprol; Ichthyol in ointment; Sulphur; Acetozone solution.

See also Sycosis.

BASEDOW'S DISEASE. *See Exophthalmic Goitre.*

BED SORES.

Relieve pressure by turning the patient frequently or by using water-bed or cushion or felt plaster; apply to the affected area diluted Euformol or salt solution (2 drachms in whiskey 1 pint) to prevent; Stearate of Zinc, Boro-Chloretone, or Formidine as a dusting powder; treat slough with Mercury bichloride (1 : 5000) or Mercurol solution; soap plaster; Euthymol Cream; Alum (with

white of egg); Gambir (in tincture) or Lead subacetate to harden skin; Emollientine.

Internally: Syrup Iron Chloride (Weld) to overcome debility.

BED-WETTING. *See Enuresis.*

BERI-BERI.

Methylene Blue (in tablet); Digitalone or Strophanthone to support the heart; Magnesium sulphate (in granular effervescent salt) or Abilena Water to counteract constipation; Strychnine sulphate and Arsenic in combination; Thyroid Glands, Desiccated (U. S. P.); Amyl nitrite (in pearls) or Ammonia, by inhalation; Solution Iron Peptonate and Manganese with Arsenic.

BILIARY CALCULI. *See Calculi, Biliary.*

BILIOUSNESS.

Calomel or Mercury protiodide (in tablet); Podophyllin (in granule) if stools be dark; Sodium phosphate (in granular effervescent salt or concentrated solution); Cascara Evacuant; Nitrohydrochloric acid diluted; Euonymin (in tablet); Leptandrin (in tablet); Nux vomica (in fluid extract, tincture or tablet); Ammonium chloride (in tablet) in jaundice due to catarrh of the bile-ducts; Rhubarb (in tincture) as hepatic stimulant; Aloes or Aloin (in pill, granule or tablet); Pill Cholelith; Abilena Water; Manganen dioxide (in tablet) in malarial cases; Acetozone as intestinal antiseptic.

BITES AND STINGS.

Of Insects.—Apply: Emollientine; Lead and Opium wash (C. T. 524 dissolved); Euthymol; Chloroform; Solution Cocaine Hydrochloride with Chloretone; Codrenin; Boro-Chloretone in lanolin; Ammonia water. Remove the sting if visible.

Snakebite.—Pilocarpine (hypodermatically) in large doses; Echinacea (in fluid extract); Potassium permanganate (1:100) solution (hypodermatically) as nearly in the line of penetration of the serpent's tooth as possible; stimulate with Ammonia or Strychnine; Antivenomous Serum.

BLADDER, CATARRH OF. *See Cystitis.*

BLEPHARITIS.

Internally: Syrup Hydriodic Acid; Elixir Iron, Quinine and Strychnine; Nutrole; Malt Extract with Iron, Quinine and Strychnine; Syrup Phosphates Compound; Sulphur (in tablet).

Locally: Yellow oxide of Mercury in ointment; Borol dilution to remove scabs and crusts; Silver nitrate (in pencil) for crater-like abscess; Hydrastis, in aqueous solution, as a lotion; Boric acid (saturated solution).

BOILS.

Internally: Egg Emulsion of Cod-liver Oil, Improved; Syrup Iron Iodide; Arsenic; Sodium Phosphate (in concentrated solution or granular effervescent salt); Calcium sulphide (in pill or tablet); Blaud's Mass (in tablet or capsule); Pill Alophen, Laxaphen or Abilena Water to regulate the bowels; Nuclein (in solution or capsule); Elixir Iron, Quinine and Strychnine; Mineral acids; Staphylococcus Vaccine (by injection).

Locally: Collodion painted over surface; injection of carbolic acid solution (5 per cent.) may abort; Thermofuge; Emollientine; Mercurol or Euformol dilution for wash.

BREATH, FETOR OF.

Internally: Taka-Diastase or Pepsin in some form if digestion is faulty; Charcoal (in tablet); Abilena Water or Laxaphen, in constipated cases; Salol (in tablet); Betanaphthol (in tablet) or Acetozone in solution as intestinal antiseptic; Euthymol.

Locally: Alkathymol, Borol or Euthymol for mouth-wash and nasal douche; Euthymol tablets dissolved in mouth; Potassium Permanganate or Alkaline Antiseptic Nasal Tablets in solution for nasal douche, if caused by ozena; Acetozone Inhalant or Inhalant No. 19 for concurrent catarrh.

BRIGHT'S DISEASE. *See Nephritis.*

BROMIDROSIS.

Euformol diluted with four parts of water makes an excellent lotion; Euthymol employed in the same way; Euthymol Talcum Powder; Boro-Chloretone; Salicylic Acid and starch, equal parts.

BRONCHITIS.

Syrup Cocillana Compound; Abilena Water or Laxaphen to promote elimination; Heroin (in tablet or elixir); Strychnine arsenate (in tablet); Elixir Heroin and Terpin hydrate; Iodine promotes secretion; Tablet Cough (C. T. 320); Iodalbin in chronic cases; Euphorbia or Grindelia when asthmatic element is present; Sanguinaria to stimulate secretion; Terebene; Ipecac; Ammonium chloride; Tar in fetid and tenacious expectoration; Apomorphine (in hypodermatic tablet); Myrrh; Senega; Squill (best given in wine or syrup); Tartar emetic (in tablet) in difficult expectoration and suffocative breathing; Codeine (in elixir or tablet or in Codeine Cough Sedative); Chloretone Inhalant and Inhalant No. 19; Nutrole; Syrup Hypophosphites Compound; Glycerophosphates; Malt Extract with Hypophosphites; Dover Powder (in tablet) in the acute stage; Bryonia (in fluid extract or tablet) when lance-like pains in the lungs are present; Hyoscyamus (in tincture) in dry, hacking coughs with nervousness and anxiety; Tincture Benzoin Compound inhaled in steam; Bronchial Sedative; Wine of Ipecac; Ipecac and Squill (in pill); Creosote Com-

pound (in capsule) in chronic conditions; Santal Oil (in capsule); Glycerole Yerbine Compound; Syrup Hydriodic Acid; Tablet Cough, Infant (T. T. 747); Tablet Bronchitis (C. C. T. 32); Lozenge Bronchial Improved; Liquid Petrolatum; Potassium bichromate (in tablet); Phosphorus (in tincture or tablet); Anodyne Pine Expectorant.

See also Cough.

BRONCHOCELE. *See Goitre.*

BRONCHORRHEA.

Gallic acid (in tablet); Oil of Eucalyptus or Copaiba (in capsule); Creosote Compound (in capsule); Asafetida (in tablet); Terebene; Iodalbin; Inhalant No. 19; Alum solution used as a spray; Terpin hydrate (in pill or tablet); Elixir Heroin and Terpin Hydrate; Tar in fetid expectoration; Anodyne Pine Expectorant with Tar.

BRUISES.

Ammonium chloride in weak alcoholic solution; Emollientine; Lead and Opium wash or Analgesic Balm if skin is unbroken; Witch Hazel; Arnica; Tablet Astringent Wash applied on compresses (C. T. 304); Euthymol; Benzoin (compound tincture); Thermofuge.

BUBO.

Calcium sulphide (in tablet) as an abortive; Thermofuge; Iodine (in tincture) painted on under compress; Acetozone irrigations after incision; Formidine or Boro-Chloretone for dry dressing; Hydrogen Peroxide; Emollientine; Ichthyol Ointment.

BURNS AND SCALDS.

Picric acid in hydro-alcoholic solution (for wet dressing); Carron oil; Emollientine; Boro-Chloretone; Witch Hazel (concentrated distilled extract) or Witch Hazel Jelly; Glycerin Emollient; Liquid Petrolatum.

CALCULI.

Biliary.—Tablet Anti-Lithic (C. C. T. 340); Elixir Lithia and Hydrangea; Vichy (in granular effervescent salt); Lithium citrate (in tablet or granular effervescent salt); Oil of Turpentine (in capsule); Pill Cholelith; Egmol or Olive Oil to facilitate the passage of gallstones; Sodium phosphate (in granular effervescent salt) after meals to prevent recurrence; Sodium bicarbonate in abundant hot water; Morphine, Chloroform or Chlor-Anodyne to relieve pain during passage.

Renal or Vesical.—Alkaline water freely; Potassium boro-tartrate; Salol (in tablet); Uritone; Tablet Menorrhagic (C. C. T 176) or Adrenalin to check hematuria; Morphine to relieve pain.

CANCER.

Internally: Condurango (in fluid extract); Opium to control pain; Arsenous acid or Chloretone to relieve pain and vomiting

in gastric cancer; Egg Emulsion Cod-liver Oil in cachexia; Solution Iron Peptonate and Manganese.

Locally: Zinc chloride as caustic in superficial growths; Chloretone or Formaldehyde in aqueous solution as an irrigation, or Charcoal poultices to overcome the foul odor; Adrenalin and Chloretone Suppositories or Adrenalin Compound Suppositories in rectal cancer; Potassium permanganate for wash.

CANCRUM ORIS.

Internally: Arsenous acid (in tablet); Syrup Iron Iodide.

Locally: Potassium chlorate (in lozenge or gargle); Euthymol or Potassium permanganate as a mouth-wash; Sodium hyposulphite.

CARBUNCLE.

Internally: Staphylococcus Vaccine; Calcium sulphide; Nuclein (in capsule or solution); Granular Effervescent Aperient or Abilena Water to secure elimination; Iodalbin.

Locally: Acetozone as a wet dressing; Belladonna in glycerin as a local anodyne; Iodine (in tincture); Turpentine, Euformol, Hydrogen Peroxide or Mercurol after excision; Formidine as a dry dressing; Thermofuge; Emollientine.

CARCINOMA. *See Cancer.*

CARDIALGIA.

Sodium bicarbonate (in tablet); Milk of Magnesia; Soda Mint; Charcoal (in tablet).

CARIES.

Internally: Liquid acid phosphates; Syrup Phosphates Compound; Hematic Hypophosphites; Solution Hypophosphites Compound without sugar; Calcium, Sodium, Iron and Potassium lactophosphates (in syrup); Egg Emulsion Cod-Liver Oil; Powdered Bone (pure); Calcium and Sodium Glycerophosphates (in capsule or elixir); Iodalbin.

Locally: Formidine; Acetozone; Hydrogen Peroxide; Euthymol dentifrices in dental caries; Mercurol.

CATARRH, NASAL.

Internally: Tablet Coryza (C. C. T. 376); Camphor (spirits of); Potassium iodide or, preferably, Iodalbin in chronic cases; Tonics; Atropine sulphate (in tablet); Aconite (in tincture) early in acute forms; Belladonna (in tincture); Pulsatilla (in fluid extract or tablet); Dover Powder (in tablet); Quinine (in pill or tablet); Sodium salicylate (in tablet) to relieve headache and neuralgia; Arsenic in cases which simulate hay fever; Tartar emetic (in tablet), especially in children with thick and abundant secretion; Sanguinaria (in tincture) or Potassium bichromate (in tablet) in the late stages.

Locally: Alum; Fluid Golden-seal, colorless; Witch Hazel; Tannic acid; Euthymol or Alkathymol in spray; Chloretone Inhalant; Inhalone; Adrenalin; Tablets Nasal, Improved (C. T. 209), Alkaline Antiseptic Nasal (C. T. 377), or Dobell Solution (C. T. 351) in solution for douche; Adrenalin Inhalant; Ammonia, as inhalation in early stage; Inhalant No. 10; Nargol.

See also Coryza and Ozena.

CEPHALALGIA. *See Headache.*

CEREBRAL ANEMIA.

Amyl nitrite (in pearls) or Ammonia by inhalation; Sodium nitrate (in tablet); Glonoin (in pill or tablet); Arsenic combined with minute doses of opium; Camphor monobromated; Phosphorus, Strychnine, and Iron (in pill); Elixir Phosphorus and Strychnine; Pituitrin; Strychnine arsenate (in pill or tablet).

CEREBRAL CONCUSSION.

Rest; warmth to extremities; avoid stimulants; Arsenic in some form when due to fall; Belladonna (in tincture or tablet); Arnica (in tincture or tablet); Potassium iodide or, better, Iodalbin.

CEREBRAL CONGESTION.

Aconite (in tincture) in acute cases before effusion; Arsenic in atheroma; Belladonna (in fluid extract or tincture); Veratrum viride (in tincture) to lower arterial pressure; Elaterium (in tablet) or Croton oil to deplete the system; Gelsemium (in tincture) or Chloretone in great motor excitement after alcoholic excess; Brometone; Digitalone in alcoholic congestion and simple congestive hemicrania; Colchicum (in fluid extract) in plethoric cases.

CEREBRO-SPINAL FEVER. *See Meningitis.*

CHANCRE.

Formidine or Acetanilide as a dusting powder; Mercuric bichloride or Mercurol as a wet dressing; Cuprol; Calomel.

CHANCROID.

Formidine or Acetanilide as a dusting powder; Nargol; Cuprol; Hydrogen Peroxide or Mercurol as a wash; Boro-Chloretone as a dry dressing; Silver nitrate or Nitric acid as caustics; Mercury acid-nitrate; Zinc chloride.

CHAPPING.

Emollientine; Euthymol Cold Cream; Glycerin with an equal part of alcohol; Euthymol Talcum Powder; Zinc carbonate; Boroglyceride Solution; Glycerin Emollient.

CHILBLAINS.

Lead and Opium wash; Cuprol (in solution); Alum; Balsam of Peru; Terebene; Emollientine; Tannic acid; Nutgalls (powdered) in resin ointment; Arnica; Iodine (in tincture or ointment) to unbroken surfaces; Resorcin; Ichthyol Ointment or Ichthyol and Turpentine, equal parts.

CHLOASMA.

Lime-water; Mercuric bichloride; Hydrogen peroxide; Copper oleate; Zinc oxide; Euthymol and lemon juice; Euthymol Cold Cream.

Internally: Sodium phosphate; Olive Oil or Egmol; Pill Cholelith.

CHLOROSIS. *See Anemia.*

CHOLERA INFANTUM.

Lactone buttermilk as a food; Bismuth subnitrate (in tablet); Milk of Bismuth; Tablet Cholera Infantum (C. C. T. 191); Bismuth, Opium, and Carbolic acid (C. T. 141); Tablet Diarrhea (T. T. 678); Acetozone in solution as intestinal antiseptic; Laxaphen to empty the bowels; Podophyllin (in tablet); Nutritive Beef Extract to nourish; Calomel (in pill, granule, or tablet) to arrest vomiting; Copper sulphate or arsenite (in tablet); Ipecac when stools are green or dysenteric; Nickel bromide or Tablet Anodyne Infant (T. T. 740) in nervous irritability; Salol (in tablet); Arsenic (in tablet) for vomiting in collapse and great prostration; Betanaphthol (in tablet); Camphor in collapse; Opium (in camphorated tincture); Mercury with chalk (in tablet); Sulphuric acid (aromatic).

CHOLERA MORBUS.

Arsenic (in tablet) for vomiting; Diarrhea Cordial; Atropine (hypodermatically); Laxaphen or Castor Oil to empty the bowels; Chlor-Anodyne to relieve pain, or Opium (in camphorated or deodorized tincture); Sulphuric acid (aromatic); Copper arsenite (in tablet); Resorcin (in tablet); Ipecac; Salol; Acetozone; Milk of Bismuth.

CHORDEE.

Internally: Aconite (in tincture or tablet); Morphine and Atropine (hypodermatically) to perineal region; Lupulin (in fluid extract or tablet); Potassium bromide; Cantharides (in tincture); Brometone; Camphor monobromated; Belladonna with Camphor and Opium; Tablet Opium and Camphor (T. T. 716); Chloral hydrate; Hyoscyamus (in tincture); Tablet Opium and Hyoscyamus (C. T. 172).

Locally: Belladonna ointment or Morphine oleate to under side of penis; Solution of Cocaine hydrochloride with Chloretone injected into the urethra; Opium or Belladonna (in suppository).

CHOREA.

Chloretone; Hyoscyamine (in pill or tablet); Chloral hydrate (in tablet); Agaricin (in tablet); Cimicifuga (in fluid extract or tincture); Ether spray or cold to spine; Iron in anemia; Chloroform by inhalation; Sodium arsenate (in tablet); Morphine (hypodermatically); Potassium Arsenite Solution (T. T. 690); Pulsatilla (in tincture or tablet); Arsenic peptonate (in tablet); Arsenic bromide (in tablet); Camphor monobromated (in pill or tablet); Acetanilide or Antipyrine (in tablet).

CHOROIDITIS.

Boric acid (ophthalmic tablet); Atropine sulphate; Pilocarpine or Mercury bichloride injections; Syrup Ferrous Iodide; Sodium salicylate (in tablet).

CHYLURIA.

Gallic acid (in tablet); Elixir Glycerophosphates Compound; 40% Cod-liver Oil Emulsion, Improved, with Hypophosphites; Potassium iodide (in pill); Sodium benzoate (in tablet); Thymol.

CIRRHOSIS OF LIVER. *See Hepatitis.*

COLIC.

Intestinal.—Nux vomica; Chloroform when flatulence is marked; Morphine (hypodermatically); Chlor-Anodyne for relief of pain; Elixir Chloral and Potassium Bromide; Chloretone; Oil of Turpentine (in capsule); Hoffman's Anodyne; Milk of Magnesia in acidity; Arsenic in neuralgic cases; Asafetida to remove flatulence; Belladonna in spasm; Brandy; Capsicum (in tincture); Laxaphen to empty the bowels; Ginger (in tincture); Hyoscyamus (in tincture); Lime water; Matricaria (in infusion in teething children); Peppermint; Rhubarb (in extract or tablet); hot fomentations.

Hepatic.—Morphine (hypodermatically); Terebene; Egmol or Olive oil to liquefy and increase the flow of bile; Pill Cholelith; Sodium phosphate (in granular effervescent salt); Oil of Turpentine (in capsule) given with milk; Belladonna (in tincture) for relief of spasm; Chloral combined with Morphine; Chloroform inhaled.

Renal.—Benzoic acid; Alkaline waters; Belladonna (in tincture); Morphine and Atropine (hypodermatically); Chlor-Anodyne; Opium (in tincture); Chloroform; Strychnine or Nux vomica to support the heart.

Lead.—Morphine and Atropine (hypodermatically); Granular Effervescent Aperient or Abilena Water to assist elimination; Potassium iodide; Iodalbin.

See also Calculi.

COLLAPSE.

Adrenalin; Belladonna (in tincture); Camphor; Digitalone or Strophanthone; Amyl nitrite; aromatic spirits of Ammonia; Strychnine sulphate; Alcohol; Heat to surface; Pituitrin.

CONJUNCTIVITIS.

Boric acid (ophthalmic tablet); Adrenalin; Atropine sulphate (ophthalmic tablet); Boroglyceride solution; Codrenin; Cuprol; Nargol; Tannin in glycerin; Zinc sulphate (ophthalmic tablet); Eserine (ophthalmic tablet); Lime water in burns of acids; Mercurol solution in purulent conjunctivitis; Pituitrin; Gonococcus Vaccine if of gonorrheal origin; Cod-Liver Oil or Lquid Petrolatum (pure) instilled into the eye in burns, and Atropine in liquid vaselin to prevent iritis; Glycerin Emollient or Borol dilution in dryness of the conjunctiva; Mercury bichloride; Alum and Tannin with glycerin; Ice-cold compresses wrung out of Witch Hazel (concentrated distilled extract) and water, equal parts; Silver nitrate.

CONSTIPATION.

Laxaphen; Pill Alophen; Granular Effervescent Aperient; Abilena Water; Calomel; Rhubarb; Jalap; Colocynth; Castor Oil; Cascara Evacuant; Aloes; Sodium Phosphate (in granular effervescent salt or concentrated solution); Phenolphthalein (in tablet); Cascara Tonic-Laxative Globules; Cascarenna and Cascara Cordial, for children; Podophyllin (in tablet); Aloin, Belladonna, Strychnine, and Cascarin (combined in tablet); Sulphur (in tablet); Bryonia (in tablet) if stools are hard and dry; Nux vomica (in tincture or tablet); Magnesium sulphate (in granular effervescent salt).

CONVALESCENCE.

Tablet Bitter Tonic (C. C. T. 29); Tablet Tonic (C. C. T. 150); Egg Emulsion Cod-Liver Oil; Nutrole; Egmol; Malt Extract with Hypophosphites; Elixir Celery and Guarana; Nuclein; Nutritive Liquid Peptone; Nutritive Beef Extract; Beef, Iron, and Wine; Heminal; Hematic Hypophosphites; Elixir Glycerophosphates Compound; Strychnine sulphate (in pill or tablet); Elixir Calisaya and Iron; Elixir Iron, Quinine, and Strychnine; Elixir Gentian Compound (Glycerinated); Ferrous carbonate with Nux vomica (in capsule).

CONVULSIONS.

Laxaphen or Castor Oil to clear the bowels promptly; Veratrum viride (in tincture) to control the pulse and vaso-motor excitement; Chloretone as a sedative and hypnotic; Valerian (in tincture) or Santonin (in tablet) when due to worms; Hyoscyamus (in tincture); Chloroform, inhaled; Brometone; Camphor monobromated; Amyl nitrite (in pearls); Asafetida (in enema) and Brandy in teething; Aconite (in tincture) or Aconitine (in tablet); Opium (in tincture) when due to fright; Ignatia (fluid extract or tablet) in tonic spasms; Acetozone if due to auto-intoxication; Nux vomica (in tincture) when indigestion is the cause; Belladonna; Tablet Anodyne Infant (T. T. 740); Phosphorus (in tablet) in rachitic subjects.

See also Uremia.

CORNS.

Salicylic acid (saturated solution) in collodion with extract of Cannabis Indica, 20 grains to the ounce; Copper oleate; Iodine (in tincture); Silver nitrate; Sodium ethylate; Tri-chlor-acetic acid; removal of pressure by corn pads; Analgesic Balm.

CORPULENCY. *See Obesity.*

CORYZA.

Internally: Tablet Coryza (T. T. 722); Pulsatilla (in fluid extract or tablet); Arsenic (in pill or tablet); Tablet Rhinitis (T. T. 713).

Locally: Adrenalin Inhalant; Inhalone; Plasma Nasal Tablets (C. T. 307) in solution; Alkathymol; Witch Hazel (concentrated distilled extract) diluted; Adrenalin and Chloretone Ointment; Alkaline Antiseptic Tablets (C. T. 377); Analgesic Balm.

See also Catarrh.

COUGH.

Syrup Cocillana Compound; Codeine (in pill or tablet); Codeine Cough Sedative; Heroin (in pill or tablet); Glycerole Heroin Compound; Anodyne Pine Expectorant; Glycerole Yerbine Compound; Tartar emetic (in tablet); Terpin hydrate (in tablet); Elixir Heroin and Terpin hydrate; Ammonium chloride (in tablet); Licorice (in lozenge); Hyoscyamus or Gelsemium (in tincture); Aconite (in tincture) in throat cough; Belladonna or Asafetida (in tincture) in nervous cough; Egg Emulsion of Cod-Liver Oil; Grindelia (in tincture) in spasmodic cough; Santal Oil (in capsule) in cough following influenza; Iodalbin in chronic conditions; Liquid Petrolatum (pure); Creosote carbonate (in globule); Malt Extract with Creosote; Phosphorus (in tablet) in laryngeal cough with hoarseness.

See also Bronchitis.

CRAMPS.

Chlor-Anodyne; Ginger (in tincture); Tablet Chlorodyne (C. C. T. 59); Belladonna (in tincture) internally and locally; Chloral hydrate (in tablet); White Liniment, Camphorated, and Analgesic Balm in muscular cramps; Capsolin; Camphor; Amyl nitrite (in pearls).

CRETINISM.

Thyroid Glands, Desiccated (U. S. P.); Pituitrin; Egg Emulsion of Cod-Liver Oil; Iodalbin.

CROUP.

Potassium bromide; Brometone; Amyl nitrite (in pearls) inhaled; Aconite, Belladonna, or Hyoscyamus (in fluid extract or tincture); Strychnine arsenate (in tablet); Tartar emetic (in

tablet); Sodium nitrite (in tablet); Apomorphine (hypodermatically); Lobelia (in fluid extract); Cicutine; Chloral hydrate; Cresylone (diluted with water) vaporized; Liquid Petrolatum; Calcium iodide; Nuclein; hot packs.

See also Diphtheria.

CYSTITIS.

Sodium benzoate (in tablet); Juniper berries (in fluid extract); Elixir Buchu, Juniper and Potassium acetate; Uritone; Tablet Cystitis (C. C. T. 281); Elixir Lithia and Hydrangea; Elixir Pichi Compound; Santal Oil and Buchu (in capsule); Elixir Saw Palmetto and Santal Compound; sweet spirits of Nitre; Belladonna (in tincture); Opium (in tincture) per rectum in enema or suppositories; Cannabis Americana (in fluid extract or tincture); Salol (in tablet); Aconite (in tincture); Benzoic acid (in tablet); Oil of Eucalyptus (in capsule); Cantharides (in fluid extract or tincture); Copaiba and Cubeb (in capsule); Nargol or Acetozone solution for irrigation; Brometone; Triticum and Uva Ursi (fluid extract or elixir); Elixir Lithia and Broomcorn Compound; Hyoscyamus (in tincture) in acute cases; Cantharides (in tincture or granule) in atony; Boric acid solution for washing out bladder.

DEBILITY.

Strychnine (in pill or tablet); Iron and Arsenic combined (T. T. 622); Iron arsenate (in tablet); Lecithin; Nuclein; Elixir Gentian Compound; Liquid Acid Phosphates; Malt Extract with Iron, Quinine, and Strychnine; Elixir Calisaya, Iron, Quinine, and Strychnine; Nutrole; Beef, Iron, and Wine; Nutritive Beef Extract; Solution Iron Peptonate and Manganese with Arsenic and Strychnine; Hydrastis or its alkaloids; Elixir Berberine and Iron; Quassia (in tincture); Zinc phosphide; Hematic Hypophosphites; Abilena Water when due to defective elimination; Quinine sulphate (in elixir or tablet); Ferrinol in anemic subjects; Nux vomica (in tincture or tablet); Kola Cordial.

See also Impotency and Atony.

DELIRIUM.

Belladonna or Hyoscyamus (in fluid extract or tincture) in fevers; Cannabis Americana (in fluid extract); Potassium bromide (in elixir or tablet); Brometone; Camphor monobromated (in pill or tablet); Chloral (in tablet); Morphine (hypodermatically); Stramonium (in fluid extract or tincture); Valerian (in fluid extract or tincture) in adynamic fevers; Chloretone; Hyoscine hydrobromide (in tablet); Gelsemium (in tincture) for muttering delirium of fever; Apomorphine (in hypodermatic tablet) if accompanied by violence; Scutellaria (in fluid extract); Tablet Lupulin and Bromide Compound (C. T. 200).

See also Alcoholism.

DEMENTIA.

Physostigma (in fluid extract or tincture); Chloretone in insomnia and maniacal outbursts; Strychnine sulphate; Syrup Lactophosphates Compound; Egg Emulsion Cod-Liver Oil, Improved, with Hypophosphites; Hyoscyamine (pure) in tablet; Thyroid Glands, Desiccated (U. S. P.); Nutrole.

DENTITION.

Belladonna (in tincture) in convulsions; Hyoscyamus (in tincture) to relieve pain and subdue irritation; Elixir Glycerophosphates Compound; Powdered Bone; Syrup Phosphates Compound; Camphor monobromated (in tablet); Scutellaria (in fluid extract); Nickel bromide; Tablet Anodyne Infant (T. T. 740); Brometone; Euthymol or a high dilution of Codrenin applied to the gums.

DERMATITIS.

Emollientine; Euthymol Cold Cream; Ichthyol Ointment; Boro-Chloretone; Bismuth subnitrate; Milk of Bismuth; Lead and Opium wash (C. T. 524); Boroseptic Ointment.

See also Ivy Poisoning and Herpes.

DIABETES.

Jambul (in fluid extract or powdered seed); Tablet Anti-Diabetic (C. C. T. 188); Gold bromide and Arsenic solution; Codeine (in pill or tablet); Ergot (in fluid extract or tincture); Ergone; Solution Hypophosphites Compound without Sugar; Saccharin (in tablet) as a substitute for sugar; Solution Iron Peptonate and Manganese or other tonics in cachexia; Salt Solution (intravenously), using Sterile Salt Tubes, in coma; Liquid Acid Phosphates; Antipyrine (in tablet); Arsenous iodide (in tablet); Abilena Water or Pill Alophen when constipation is present; Belladonna (in fluid extract or tincture); Calcium glycerophosphate and Strychnine (in capsule); Iodalbin; Creosote carbonate (in capsule); Ferrinol in anemic cases; Lecithin (in pill); Nux vomica (in fluid extract or tincture); Lithium citrate (in effervescent granular salt) combined with arsenic when complicated with gout; Potassium bromide; Brometone; Salol (in tablet); Uranium nitrate; Pilocarpine hydrochloride (in pill or tablet); a diet as free as possible from hydrocarbons.

Diabetes Insipidus.—Ergot (in fluid extract or tincture); Nitroglycerin (in pill or tablet); Strychnine and Iron in combination; Sodium salicylate (in tablet); Potassium iodide (in pill or tablet); Iodalbin; Strychnine arsenate (in tablet); Nuclein; Pilocarpine hydrochloride; Krameria (in fluid extract or tablet) to lessen quantity of urine; Opium; Lithium citrate (in granular effervescent salt or tablet); Adrenalin or Suprarenal Glands, Desiccated (U. S. P.) where vaso-motor relaxation exists; Zinc valerianate (in tablet).

DIARRHEA.

Castor Oil or Laxaphen; Magnesium sulphate (granular effervescent salt) to evacuate the bowels; Diarrhea Cordial; Krameria (in fluid extract); Nitro-hydrochloric acid diluted, or other dilute mineral salts; Opium camphorated or Opium Compound (in tincture); Beta-naphthol (in tablet); Salol (in tablet or capsule) or Acetozone as intestinal antiseptic; Bismuth subnitrate (in tablet); Milk of Bismuth; Tablet Diarrhea (C. C. T. 196); Camphor; Tannin (in tablet); Formidine for its germicidal action; Tablet Opium, Camphor, and Tannin (C. T. 171); Taka-Diastase when due to faulty starch-digestion; Pepsin; Pancreatin; Taka-Diastase, Pancreatin, and Pepsin (in tablet or capsule); Ox-gall (in powder, pill, or tablet); Pill Ox-gall and Pancreatin (No. 833) in intestinal diarrhea; Sodium Phosphate Solution, Concentrated; Calomel (in pill, granule, or tablet); Tablet Infant Corrective (T. T. 738); Tablet Mercury with Chalk and Dover Powder (T. T. 652); Salicylic Acid (in tablet) in summer diarrhea and diarrhea in phthisis; Aconite (in tincture) in high fever; Alkalies if due to excess of acid in the intestine, causing colic and green stools; Bismuth subgallate (in tablet); Tablet Bismuth Subgallate Compound (C. C. T. 207); Blackberry (in fluid extract or wine); Copper arsenite (in tablet); Copper sulphate in catarrhal forms with colicky pain; Tablet Copper and Opium (T. T. 205); Colocynth (in fluid extract) when cutting pains are present; Ipecac (wine) in diarrhea of children marked by green, slimy stools; Coto-bark or Catechu (in fluid extract); Kino (in tincture); Milk of Magnesia as antacid; Rhubarb (in tincture or tablet) to empty the bowels; Podophyllum (in tincture) in chronic forms with pale or frothy stools; Charcoal (in tablet) in foul evacuations; Calcium carbonate (in compound chalk mixture); Ergot (in tincture) in chronic diarrhea; Ergone; Tablet Opium, Lead acetate and Camphor (C. C. T. 438); Lactone buttermilk, Nutritive Liquid Peptone, or Nutritive Beef Extract, for sustenance.

See also Colic.

DIPHTHERIA.

Antidiphtheric Serum; Antidiphtheric Globulins; Antidiphtheric Globulins, Dry; Aconite (in fluid extract or tincture) in fever, or Belladonna (in fluid extract or tincture), especially when tonsils are much swollen; Loeffler's Solution, locally; Iron perchloride in full doses and locally; Pepsin or Papain as membrane solvent; Tannin and Quinine in spray; Potassium permanganate; Sodium hypophosphite; Hydrogen Peroxide or Acetozone solution as gargle; Ichthyol painted over the throat; Lime water in spray; Sulphur or Sodium benzoate (in powder) insufflated.

DROPSY.

Apocynum (in fluid extract or pill); Elaterium (in pill or tablet); Tablet Colocynth Compound (T. T. 347); Adrenalin Chloride Solution injected into serous cavities; Aconite (in tinc-

ture) in dropsy of scarlet fever; Digitalis (in tincture or infusion) in cardiac dropsy; Ammonium chloride (in tablet) in hepatic dropsy; Arsenic in weak heart or old age; Cactus grandiflorus (in tablet); Strophanthus (in tincture) or Strophanthone in cardiac dropsy; Colchicum (in tincture); Caffeine (in pill or tablet); Copaiba (in capsule) in slow renal attacks; Jalap (in pill or tablet) in renal dropsy; Magnesium sulphate (in granular effervescent salt); Potassium iodide or Iodalbin in hepatic sclerosis and localized effusions; Pill Diuretic (No. 257); Scoparius or Juniper (in fluid extract); Rhus Toxicodendron (in tablet); Apis (in tablet); Squill (in fluid extract or tincture); Sparteine (in tablet) in cardiac dropsy; Pilocarpine hydrochloride (in pill or tablet) in renal dropsy; Nuclein in debility.

DUODENAL CATARRH. *See Biliousness and Jaundice.*

DYSENTERY.

Aconite or Belladonna (in tincture) until tenesmus ceases; Ipecac (in powder) in acute types; Diarrhea Cordial; Ergot (in tincture) or Ergone in bloody stools; Bismuth subnitrate (in tablet); Acetozone, especially good in amebic dysentery; Methylene Blue (in tablet); Alum; Bismuth subgallate (in tablet); Castor Oil or, better, Laxaphen to empty the bowels; Calomel (in pill, granule, or tablet) in acute sthenic cases; Tablet Intestinal Antiseptic (C. C. T. 369); Mercury bichloride in enema and, internally, Arsenous Acid (in pill or tablet) when passages are slimy and bloody; Boric acid by rectal injection; Copaiba (in capsule or globule); Berberine; Silver nitrate (in pill); Hamamelis (in concentrated distilled extract), diluted, by injection; Lead acetate in serous types; Tablet Opium, Lead acetate, and Camphor (C. C. T. 438); Quinine or Tannic acid for intestinal irritation; Copper arsenite (in tablet); Colchicum (in fluid extract, tincture, or tablet) in autumnal forms; Formidine as intestinal germicide; Colocynth (in fluid extract) if severe colicky pains are present; Adrenalin (in starch water per rectum) in bloody flux; Laudanum (in starch water by injection) in tenesmus; Abilena Water or other saline purgative; Opium (in tincture) after a saline; Magnesium sulphate (in saturated solution) with aromatic sulphuric acid (in early stage); Hot fomentations to relieve pain; Nutritive Beef Extract for sustenance; Lactone Buttermilk.

See also Colic.

DYSMENORRHEA.

Liquor Sedans; Acetanilide (in tablet) for pain; Pill Dysmenorrhea (No. 260); Amyl nitrite (in pearls); Belladonna (in tincture) to relax spasm, and in suppository or ointment applied to os; Cannabis Americana (in fluid extract) to subdue pain; Gelsemium (in fluid extract or tincture) in the neuralgic type; Pill Alophen or Laxaphen if constipation is present; Opium (in tincture, pill, or tablet) to relieve spasm and pain; Brometone; Elixir Iron,

Quinine, and Strychnine Phosphate; Elixir Helonias Compound; Nux vomica (in tincture or tablet); Elixir Iron, Quinine, and Strychnine; Elaterium (in pill or tablet); Chloretone (in capsule) as anodyne and sedative; Chlor-Anodyne; Apiol (in capsule) given just before expected period; Chloral hydrate; Cimicifuga (in fluid extract or tincture) in congestive cases; Ergot (in tincture) or Ergone in congestive cases, especially if following sudden arrest of menses; Gentian (in fluid extract or tincture) in sudden suppression; Manganese dioxide (in tablet); Viburnum prunifolium (in fluid extract or tincture); Analgesic Balm or Capsolin, apply externally.

DYSPEPSIA.

Gastric.—Taka-Diastase in amylaceous types; Sodium bicarbonate or Milk of Magnesia in hyperacidity; Quassia, Capsicum, or Gentian (in fluid extract or tincture) in atonic conditions; Elixir Gentian Compound; Hydrochloric acid, dilute; Salicylic acid (in tablet); Creosote (in globule) in chronic forms with pronounced fermentation and flatulence; Charcoal (in tablet or lozenge) for flatulence; Potassium Arsenite Solution (T. T. 690) in irritative dyspepsia; Chloroform for relief of pain in acute cases; Papain (in tablet); Cascara Evacuant or Abilena Water; Bismuth subgallate (in tablet); Milk of Bismuth; Bryonia (in fluid extract or tincture) in bilious headache; Hydrastis (in fluid extract or tincture or its alkaloids) in old atonic cases; Strontium bromide (in tablet) in painful cases; Terebene (in capsule); Acetozone, by lavage; Gold and Sodium chloride (in tablet) when pain is severe; Chlor-Anodyne; Ginger (in fluid extract or tincture) in atony; Malt Extract; Lactone buttermilk or Nutritive Liquid Peptone as a food; Pepsin (in elixir or tablet).

Intestinal.—Creosote or Oil of Eucalyptus (in globule) when fermentation is marked; Mercuric oxide (in tablet) when there is foul belching or ill-smelling stools; Salol or Betanaphthol (in tablet); Taka-Diastase when starch digestion is faulty; Lactone buttermilk; Mercury bichloride or Podophyllin (in tablet) in lientery; Pancreatin (in pill or tablet); Ox-gall (in pill or tablet); Pill Ox-gall and Pancreatin (No. 833); Tablet Digestive Laminated; Tablet Pepsin and Pancreatin Compound (C. C. T. 122); Peptonizing Tablets for predigesting foods; Malt Extract with Pepsin and Pancreatin; Cascara Evacuant; Nux vomica (in fluid extract or tincture) in atonic states; Acetozone as an intestinal antiseptic.

See also Indigestion.

DYSPNEA.

Arsenic (in tablet) in emphysematous conditions; Heroin (in tablet) in uremic dyspnea; Strychnine (in pill or tablet) when due to bronchorrhea or fever; Opium or its alkaloids in nervous or cardiac disorders; Lobelia (in fluid extract or tincture); Liquid Petrolatum; Terebene; Pilocarpine hydrochloride (in pill or tablet); Amyl nitrite (in pearls); Quebracho (in fluid extract);

Strophanthone to support the heart; Terpin hydrate (in tablet); Nitroglycerin (in pill or tablet); Strychnine arsenate (in pill or tablet).

DYSURIA. *See Strangury.*

EARACHE.

Internally: Atropine sulphate or Hyoscyamine (in pill or tablet) to reduce congestion; Aconite (in tincture) or Aconitine (in pill or tablet) if fever is present; Strychnine sulphate (in pill or tablet); Calcium sulphide (in tablet) if abscess threatens.

Locally: Hot water bag to ear; Adrenalin chloride; Adrenalin Inhalant vaporized; Boric acid or Acetozone irrigation; Hydrogen Peroxide; Glycerin (warm) dropped into ear; Liquid Petrolatum; Chloroform (vapor); Solution Cocaine hydrochloride with Chloretone; Codrenin; Opium (in tincture); Aconite (in tincture) in warm glycerin dropped into the ear; Chloral, camphorated, in glycerin applied on absorbent cotton; Iodoform or, better, Formidine by insufflation after cleansing in chronic cases.

ECLAMPSIA.

Veratrum viride (in tincture) or, preferably, Veratrone by injection; Amyl nitrite (in pearls); empty uterus speedily; hot pack to trunk and ice to head; Chloroform; Elaterin (in pill or tablet) or Croton oil to empty bowels; Saline solution, intravenously, prepared by means of Sterile Salt Tubes; Chloral and Potassium bromide, by rectum; Belladonna (in tincture).

See also Convulsions.

ECZEMA.

Internally: Calcium sulphide (in pill or tablet); Arsenic sulphide (in tablet); Potassium Arsenite Solution (in tablet); Potassium iodide or Iodalbin; Phosphorus (in pill); Thyroid Glands, Desiccated (U. S. P.) (in powder or tablet); Rhus Toxicodendron (in tablet); Solution Iron Peptonate and Manganese with Arsenic; Nutrole; Elixir Iron, Quinine and Strychnine; Abilena Water or Laxaphen, if constipation be present; Sodium phosphate, in granular effervescent salt, for hepatic and intestinal torpor; Cascara Tonic-Laxative Globules; Ferrous Iodide (in syrup); Elixir Glycerophosphates Compound; Solution Gold Bromide with Arsenic; Syrup Hypophosphites Compound; Nuclein (in solution or capsule; Echinacea (in fluid extract); Syrup Trifolium Compound.

Locally: Germicidal Soap; Tincture Green Soap; Emollientine; Storaxol; Benzoin (in compound tincture); Glycerin Emollient; Resorcin; Oil of Cade; Zinc oxide; Tar in chronic forms; Tannin (in glycerite); Zinc oleate; Ichthyol; Salicylic Acid; Calendula (in aqueous extract or cerate).

EMACIATION.

Nutrole; Syrup Hypophosphites Compound; Malt Extract with Cod-Liver Oil; Egg Emulsion of Cod-Liver Oil; Egmol; Nutritive Beef Peptone; Nutritive Beef Extract; Lactone buttermilk; Lecithin.

EMISSIONS.

Potassium bromide or Brometone; Elixir Bromide Compound; Chloral hydrate (in tablet); Elixir Chloral and Potassium bromide; Hyoscine hydrobromide (in tablet); Strychnine arsenate (in tablet); Camphor monobromated (in pill or tablet); Zinc phosphide (in pill or tablet); Ergotin (in pill); Lecithin; Staphisagria (in fluid extract).

EMPHYSEMA.

Euphorbia pilulifera (in fluid extract); Cod-Liver Oil; Liquid Petrolatum; Potassium iodide; Iodalbin; Digitalone; Cubebs (in tincture); Stramonium (in tincture); Grindelia (in fluid extract or tincture); Strychnine sulphate (in pill or tablet) as a respiratory stimulant; Terebene; Senega (in tincture); Physostigma (in tincture); Apomorphine (hypodermatically) when secretion is scanty; Quebracho (in fluid extract); Arsenic (in pill or tablet); Quinine (in pill or elixir); Elixir Iron and Quinine with Strychnine Phosphate; Elixir Calisaya and Iron Protoxide; Ethyl iodide; Calcium sulphide (in pill or tablet).

See also Asthma.

EMPYEMA.

Internally: Creosote (in capsule or globule); Santal Oil (in capsule or globule); Strychnine sulphate (in pill or tablet); Egg Emulsion of Cod-Liver Oil, as tonic; Iron tonics in chronic cases.

Locally: Mercurol or Acetozone in aqueous solution as an irrigating fluid after evacuation of pus; Formidine; Chlorine water; Iodine or Potassium iodide.

ENDOCARDITIS.

Aconite (in tincture) in the early stage of acute sthenic types; Antistreptococcic Serum in ulcerative endocarditis; Veratrum (in tincture) or, preferably, Veratrone; Lithium citrate (in granular effervescent salt or tablet) if calcareous deposits are likely to occur; Digitalone when the heart muscle is depressed; Salicylic Acid or Salicin (in tablet); Calomel (in pill or tablet); Codeine (in pill or tablet); Strontium iodide; Sodium salicylate (in powder or tablet); Pituitrin.

ENDOMETRITIS. *See Metritis.*

ENTERITIS. *See Dysentery and Diarrhea.*

ENURESIS.

Belladonna (in fluid extract or tincture); Strychnine sulphate (in pill or tablet); Santonin (in pill or tablet) when worms are present; Quinine sulphate (in pill or tablet) in cases complicated with chorea; Ergone in paralytic cases; Buchu (in fluid extract) in chronic enuresis; Scutellaria (in fluid extract); Camphor monobromated (in tablet); Cantharides (in tincture) for vesical atony; Syrup Iodide of Iron; Potassium nitrate (in elixir or tablet); Juniper or Pichi (in fluid extract or elixir); Rhus Aromatica (in fluid extract); Spirit Nitrous Ether; Sodium arsenate (in tablet).

EPIDIDYMITIS.

Hypodermatically: Antigonococcic Serum; Gonococcus Vaccine.

Internally: Aconite (in tincture); Belladonna (in tincture); Opiates to control pain; Calcium iodide; Methyl salicylate (in capsule); Oil of Gaultheria (in capsule); Pulsatilla (in fluid extract or tablet); Iodalbin.

Locally: Oleate of Morphine; Oleate of Mercury; Ichthyol in vaselin (10%); Lead water and Opium; Hot Witch Hazel fomentations; Thermofuge; Analgesic Balm; Guaiacol and Olive Oil.

EPILEPSY.

Elixir Potassium Bromide; Bromalbin; Chloretone; Horse-nettle (in fluid extract); Camphor monobromated (in tablet); Chloral hydrate (in tablet); Chloroform; Amyl nitrite (in pearls); Acetanilide (in pill or tablet); Adonis vernalis (in fluid extract); Sodium nitrite (in tablet); Belladonna (in fluid extract or tincture); Potassium bromide (in tablet); Solution Gold Bromide with Arsenic; Sodium bromide (in tablet); Digitalone; Dubolsine (hypodermatically) in psychic cases; Mercurol with Potassium iodide (in tablet) when due to gumma; Nitroglycerin (in tablet); Gelsemium (in tincture) combined with Opium in old cases; Strontium bromide; Apomorphine (in hypodermatic tablet) to prevent; Arsenic (in tablet or pill) in epileptiform vertigo; Pill Three Valerianates and Gold (No. 826); Ignatia (in fluid extract); Phosphorus (in pill); Quassia (in fluid extract) given in enema when due to worms; Stramonium (in tincture); Valerian (in tincture); Iron in cerebral and genital anemia; Pituitrin in cerebral anemia; Lecithin; Cicutine; Ignatia (in fluid extract or tablet); Absinthium (in fluid extract); Sulphonal (in tablet).

EPISTAXIS.

Ergot (in tincture) or Ergone; Aconite or Veratrum viride (in tincture); Oil of Erigeron (in capsule); Oil of Turpentine (in capsule); Hamamelis (in fluid extract).

Locally: Adrenalin; Alum or Tannin (in powder); Antipyrine; Codrenin; Geranium (in fluid extract); Krameria (in fluid extract).

EPITHELIOMA.

Arsenous Acid (in Marsden's Paste); Methylene Blue; Formaldehyde solution; Radium; Mercury (acid nitrate); Formidine after removal of slough.

ERYSIPELAS.

Antistreptococcic Serum; Aconite (in fluid extract or tincture) at commencement may abort; Syrup Iron chloride; Pilocarpine hydrochloride (hypodermatically); Tartar emetic (in tablet); Rhus Toxicodendron (in tablet).

Locally: Ferric chloride (in tincture); Potassium permanganate; Formidine (in 10% ointment); Salicylic acid; Tannic acid; Antipyrine; Boro-Chloretone; Ichthyol Ointment; Iodine (in tincture) painted around inflamed edges; Acetozone (in 1:1000 solution); Oleate of Zinc; Resorcin; Silver nitrate; Nargol (in 2% solution).

ERYTHEMA.

Internally: Rhus Toxicodendron (in tablet); Belladonna (in tincture); Quinine sulphate (in pill or tablet); Antipyrine (in tablet).

Locally: Emollientine; Euthymol Cold Cream; Euthymol Talcum Powder; Boro-Chloretone; Adrenalin and Chloretone Ointment; Lead and Opium wash (C. T. 524); Oleate of Bismuth.

EXOPHTHALMIC GOITRE.

Thyreoidectin; Thymus Gland, Desiccated; Pituitrin; Ergone; Strophanthone; Iodalbin: Elixir Glycerophosphates Compound; Iron Arsenate (in tablet); Strychnine sulphate (in tablet); Iodine (in tincture) or Formidine (in ointment) applied externally.

FAINTING. *See Syncope.*

FALLING SICKNESS. *See Epilepsy.*

FAVUS.

Germicidal Soap; Ethereal Antiseptic Soap; Oleate of Mercury; Sodium hyposulphite; Hydrogen Peroxide; Mercurol; Sulphur; Resorcin; Oil of Cade; Euformol.

FEET, INFLAMED AND PERSPIRING.

Euthymol; Euthymol Talcum Powder; Salicylic acid; Borax; Witch Hazel (concentrated distilled extract); Euformol; Arsenous acid (in tablet), internally, in swelling of old persons; Belladonna or its alkaloid, Atropine, to check fetid secretions; Chloretone (in aqueous solution).

See also Chilblains.

FELON.

Staphylococcus Vaccine; Lead and Opium poultice; Silver nitrate (in solution) or Nargol applied early to abort; Thermofuge; Oleate of Morphine; Cocaine or opiates for the pain; Mercurol; Cresylone; Formidine; Oil of Turpentine; Emollientine.

FEVER.

Aconite, Belladonna, or Veratrum (in fluid extract or tincture); Acetanilide or Antipyrine (in tablet); Tablet Fever (T. T. 630); Gelsemium (in tincture or tablet); Eupatorium (in fluid extract); Laxaphen or Magnesium sulphate to empty bowels; Quinine sulphate (in pill or tablet) in intermittent fever; Baptisia in adynamic cases; Bryonia (in fluid extract or tablet); Valerian (in tincture); Camphor in adynamic fevers; Phenacetine (in tablet); Ammonia (aromatic spirits) in sudden cardiac failure; Pituitrin or Adrenalin to support the heart in acute fevers; Acetozone if due to auto-intoxication; Lactone buttermilk as a food.

FIBROIDS.

Thyroid Glands, Desiccated (U. S. P.); Ergot Aseptic or Ergone; Iodalbin.

FISTULA.

Hydrogen Peroxide; Silver nitrate; Nargol; Adrenalin and Chloretone Suppositories; Euformol; Emollientine; Resorcin (in ointment); Formidine (in ointment, or suspension in glycerin); Bismuth Paste.

FLATULENCE.

Charcoal; Tablet Absorbent Dyspeptic (C. T. 315); Asafetida (in tincture or tablet); Rhubarb (in tincture or tablet); Carminatives; Chloroform; Creosote (in globule); Milk of Magnesia; Salicylic acid (in tablet); Camphor in hysterical flatulence; Rue (in fluid extract); Nux vomica (in fluid extract or tincture); Tablet Sodium Sulphite Compound (C. C. T. 332).

FROST-BITE. *See Chilblains.*

FURUNCLES. *See Boils.*

GALACTORRHEA.

Antipyrine (in tablet); Ergot (in tincture) or Ergone; Iodalbin; Stramonium or Belladonna (in tincture); Atropine sulphate (in tablet, or dissolved in rose-water and applied on lint around the breast until throat becomes dry); Oil of Citronella; Camphoric Acid; Hyoscine hydrobromide (in tablet); Iodalbin.

GALLSTONE. *See Calculi.*

GANGRENE.

Bromine or Carbolic acid as an escharotic; Nitric acid or Chromic acid, for same purpose; Chlorine water or, preferably, Chloretone in solution to destroy fetor; Acetozone; Euformol; Hydrogen Peroxide; Mercury bichloride; Mercurol; Potassium permanganate; Balsam of Peru; Creosote; Inhalant No. 19, vaporized, in pulmonary gangrene; Salicylic acid; Resorcin; Formidine.

GASTRALGIA.

Chlor-Anodyne; Opium (in camphorated tincture); Brandy; Morphine sulphate (hypodermatically); Tablet Chlorodyne (C. T. 14); Cocaine; Solution Cocaine hydrochloride with Chloretone; Chloretone; Sodium salicylate (in tablet); Nitroglycerin (in tablet); Milk of Bismuth; Menthol; Cannabis Americana (in fluid extract); Creosote (in pill, tablet, or capsule).

See also Dyspepsia.

GASTRIC CATARRH. *See Dyspepsia.*

GASTRIC DILATATION.

Carbolic acid (in tablet) to allay fermentation; Tablet Bismuth, Opium, and Carbolic acid (C. T. 141); Taka-Diastase with each meal to facilitate digestion; Strychnine sulphate to increase motor power of the stomach; Boric acid or Acetozone solution for lavage; Betanaphthol or Salol (in tablet).

GASTRIC ULCER.

Sodium bicarbonate or Bismuth subnitrate (in tablet); Milk of Bismuth; Opiates; Hyoscyamus (in fluid extract or tincture); Oil of Turpentine (in capsule); Tablet Potassium arsenite solution (T. T. 690); Carbolic acid (in tablet); Tablet Menorrhagic (C. C. T. 176) or, better, Adrenalin for hemorrhage; Copper arsenite (in tablet); Atropine sulphate (in tablet); Cerium oxalate (in tablet); Ergone; Hydrastis or its alkaloids; Arsenous acid (in pill or tablet) in pain or vomiting; Abilena Water or Laxaphen for relief of constipation; Chloretone to relieve pain; Tablet Nausea (C. T. 167); Creosote (in pill, tablet, or capsule); Silver nitrate (in pill) and Silver nitrate with Opium (in pill); Taka-Diastase for predigesting enemata; Lactone buttermilk and Nutritive Beef Extract for sustenance.

GASTRITIS.

Acute.—Opium (in tincture) or, better, Chloretone to allay pain; Morphine (hypodermatically) for the same purpose; Milk of Bismuth affords much relief; Bismuth subnitrate or Sodium

bicarbonate (in tablet); Pepsin Cordial; Abilena Water or Sodium Phosphate (in granular effervescent salt or concentrated solution) to secure free catharsis; Acetozone as gastro-intestinal antiseptic; Salol (in tablet); Cerium oxalate (in tablet); Tablet Nausea (C. T. 167); Creosote (in pill or capsule); Essence of Pepsin or Rennin (in tablet) for preparing junket; Peptonizing Powder for peptonizing milk and other foods; Lactone buttermilk or Nutritive Beef Extract for sustenance.

Chronic.—Tablet Potassium arsenite solution (T. T. 690) to check vomiting; Hydrastis (in fluid extract or tincture) for the gastric catarrh of acute alcoholism; Taka-Diastase or Pepsin to assist digestion; Ipecac (in wine) to counteract nausea and vomiting; Milk of Bismuth; Tablet Bismuth subgallate Compound (C. T. 397); Abilena Water or Granular Effervescent Aperient; Podophyllin (in tablet) at night; Apomorphine (in tablet) to rid the stomach of mucus; Hydrastis or its alkaloids in indolent cases; Quassia (in fluid extract); Zinc sulphocarbolate (in tablet); Silver nitrate (in pill) in atonic gastritis with knife-like pains; Digitalone in cases complicated with cardiac or renal disease; Nux vomica (in tincture); Pulsatilla (in fluid extract or tablet); Hydrochloric acid, dilute; Acetozone or Sodium bicarbonate solution by lavage; Nutritive Liquid Peptone; Lactone buttermilk.

GASTRO-INTESTINAL CATARRH.

Alkaline waters as purgatives; Salicylic acid or Carbolic acid (in tablet) in presence of fermentation; Bitter tonics; Hydrastis (in fluid extract or tincture) when due to alcoholism; Sanguinaria (in fluid extract or tincture) when jaundice is present; Tartar emetic (in tablet); Taka-Diastase or Pepsin as digestant; Strychnine sulphate (in pill or tablet); Copper arsenite (in tablet); Zinc sulphocarbolate (in tablet); Lactone buttermilk; Tablet Bismuth salicylate, Aromatic (C. T. 253).

GLEET.

Mercury bichloride or, preferably, Mercurol by injection; Santal Oil (in tablet); Turpentine oil (in capsule); Copaiba combined with Cubeb and Santal (in capsule); Antigonococcic Serum; Gonococcus Vaccine; Nargol by injection or in bougie form.

GLOSSITIS.

Euthymol or Borol for mouth-wash; Granular Effervescent Aperient or Laxaphen for purgative effect; Calomel (in tablet); Podophyllin (in tablet); Acetozone or Salol as intestinal antiseptic; Ergone; Strychnine sulphate (in pill or tablet); Chloroform Throat Lozenges; Charcoal (in tablet or lozenge)

GOITRE.

Internally: Potassium iodide; Iodalbin; Thymus Gland, Desiccated.

Locally: Tincture of Iodine and Mercuric Iodide Red in ointment.

See also Exophthalmic Goitre.

GONORRHEA.

Acute.—Santal oil, Copaiba, and Cubeb, alone or combined (in capsule); Saw Palmetto (in capsule); Gonococcus Vaccine; Methylene Blue combined with Copaiba and Santal oil (in capsule); Sodium bicarbonate or Potassium citrate (in tablet) to render the urine less acid; Gelsemium or Cannabis Americana (in fluid extract or tincture) for the pain; Colchicum (in fluid extract or tincture) or Camphor monobromated (in pill or tablet) for chordee; Abilena Water or Granular Effervescent Aperient to favor elimination; Cantharides (in tincture); Pulsatilla (in fluid extract or tablet).

Locally: Mercury bichloride or Mercurol for injection; Calendula (aqueous extract); Potassium permanganate; Silver nitrate or, preferably, Nargol; Hydrastis in aqueous solution; Boric acid; Lead acetate; Ichthyol; Zinc sulphate; Pinus Canadensis (in fluid extract); Acetozone.

Chronic.—Gonococcus Vaccine; Antigonococcic Serum; Pinus Canadensis (in fluid extract); Santal oil (in capsule); Calcium sulphide (in tablet); Sulphur (in tablet); Methylene Blue (in capsule); Thuja (in fluid extract).

Locally: Mercurol; Nargol.

See also Chordee, Balanitis, and Gleet.

GOUT.

Internally: Calomel and Podophyllin (in tablet) to secure elimination; Lithium citrate (in granular effervescent salt); Colchicum (in fluid extract); Sal-Ethyl with Colchicine (in globule); Aspirin (in tablet); Tablet Antilithic (C. C. T. 340); Elixir Lithia and Hydrangea; Abilena Water; Cascara Evacuant; Opiates to control pain when necessary; Potassium iodide; Iodalbin; Brometone for the insomnia; Antipyrine (in tablet); Egg Emulsion Cod-liver oil; Potassium Arsenite Solution; Syrup Ferrous iodide; Sodium salicylate or Salicin (in tablet); Bryonia (in fluid extract or tablet) when there are stitching pains in the joints; Aconite (in tincture) in high fever and restlessness of acute attacks.

Locally: Iodine (in ointment or tincture); Oil of Peppermint; Oil of Gaultheria; Capsolin; Thermofuge; Analgesic Balm; White Liniment, Camphorated (P. D. & Co.); Oleate of Morphine.

GRAVES' DISEASE. *See Exophthalmic Goitre.*

GUMS, AFFECTIONS OF THE.

Euthymol; Borol; Boric acid; Alkathymol; Potassium permanganate; Sodium hyposulphite; Hydrogen Peroxide; Myrrh (in tincture), apply to spongy or tender gums; Cocaine or Codrenin on sore and painful gums; Gambir (in fluid extract); Acetozone; Red Gum (in lozenge); Adrenalin Chloride Solution; Euthymol Tablets.

HAY FEVER.

Internally: Elixir Iron, Quinine, and Arsenic; Chloretone; Codeine Cough Sedative; Terpin hydrate (in tablet or elixir); Iodalbin; Ambrosia and Goldenrod combined in tablet; Grindelia (in fluid extract) for the asthmatic type; Strychnine sulphate (in pill or tablet); Calcium glycerophosphate (in capsule): Lecithin; 40% Cod-liver Oil Emulsion, Improved, with Hypophosphites; Nutritive Beef Extract; Solution Hypophosphites Compound, without sugar; Solution Gold Bromide with Arsenic; Nuclein; Cascara Tonic-Laxative Globules to insure proper elimination; Suprarenal Glands, Desiccated (U. S. P.) (in tablet or capsule); Zinc valerianate (in pill); Tablet Three Valerianates (C. C. T. 179); Syrup Hydriodic Acid; Arsenous iodide (in tablet); Gelsemium (in tincture) when there is present frontal or occipital headache.

Locally: Adrenalin Chloride Solution, in spray; Adrenalin Inhalant, vaporized; Adrenalin and Chloretone Ointment; Pituitrin; Anesthone Cream; Hydrogen Peroxide; Codrenin, diluted, applied with brush or atomizer; Menthol (in liquid petrolatum); Analgesic Balm; Alkathymol; Borol; Chloretone Inhalant; Nargol, 2 per cent. solution.

HEADACHE.

Caffeine and Potassium Bromide (in granular effervescent salt); Elixir Bromide Compound; Potassium bromide (in tablet); Brometone; Elixir Celery and Guarana; Camphor monobromated (in pill or tablet); Acetanilide (in tablet); Gelsemium (in tincture or tablet); Kola Cordial; Acetphenetidin (in tablet); Tablet Migraine, Improved (C. T. 355); Sodium Phosphate (in granular effervescent salt or concentrated solution) as an eliminant in sick headache; Antipyrine (in tablet); Podophyllin (in tablet) in bilious conditions; Atropine sulphate (in tablet); Colchicum (in fluid extract or tincture) in plethoric subjects; Leptandrin (in tablet) in hepatic torpor; Ergone in congestive forms; Nitroglycerin (in tablet); Hyoscyamus or Cannabis Americana in the nervous variety and headache of the menopause; Veratrum or Veratrone in hepatic torpor with furred tongue; Caffeine (in tablet); Scutellaria (in fluid extract); Phenacetine (in tablet); Cimicifuga (in fluid extract); Acetozone or Salol to counteract auto-intoxication; Magnesium citrate (in granular effervescent salt); Belladonna (in tincture) in the congestive type; Nux vomica (in tincture) in bilious headache with nausea; Croton-chloral with Cannabis Indica

in sick headache; Potassium acetate with infusion of digitalis in uremic conditions.

Locally: Analgesic Balm; Menthol (in pencil); Capsolin; Euthymol Smelling Salts.

HEART DISEASE.

Digitalis (in fluid extract or tincture) or Digitalone; Strophanthus (in fluid etxract or tincture) or Strophanthone in fatty and valvular disease; Veratrum (in fluid extract or tincture) or Veratrone in hypertrophy; Iron in palpitation due to anemia; Potassium iodide; Granular Effervescent Aperient when constipation exists; Convallaria (in fluid extract) in aortic and mitral insufficiency; Strychnine or Sparteine sulphate (in pill or tablet); Cereus grandiflorus (in fluid extract); Nitroglycerin or Sodium nitrite (in tablet) when arterial tension is high; Elixir Nitroglycerin Compound; Kola Cordial in debility; Ammonia by inhalation; Euthymol Smelling Salts; Adrenalin Chloride Solution (by mouth or hypodermatically) in heart failure due to shock; Pituitrin in tachycardia; Aconite (in tincture); Alcohol; Amyl nitrite (in pearls); Barium chloride; Camphor; Hoffman's Anodyne in palpitation due to indigestion or tobacco poisoning; Iodides or Iodalbin to relieve tension in fatty heart; Suprarenal Glands, Desiccated (U. S. P.) in heart failure due to lack of muscular tone.

HEMATEMESIS.

Adrenalin Chloride Solution; Ergot Aseptic or Ergone; Witch Hazel (concentrated distilled extract); Ipecac (in tincture or tablet) for passive hemorrhage; Tannic acid (in tablet); Monsel's Solution; Iron chloride (in tincture); Ice; Lead acetate with Opium (in pill); Turpentine Oil (in capsule); Silver nitrate (in pill); Calcium chloride; Alum; Oil of Erigeron.

HEMATURIA.

Ergot (in tincture) or, preferably, Ergone; Oil of Turpentine or Erigeron (in capsule); Life-root (in fluid extract); Hamamelis (in fluid extract or tablet); Gallic acid (in tablet); Tablet Alum Compound (C. T. 6) for injection into the bladder; Adrenalin Chloride orally and by injection; Sodium hyposulphite with Quinine in malarial hematuria; Rhus Glabra (in fluid extract) in hemorrhage from kidney or bladder; Glonoin, Atropine, or Hyoscine to remove regional congestion; Cannabis Americana (in fluid extract); Hydrastis (in fluid extract) or Hydrastine; Creosote (in capsule) to increase the coagulability of the blood; Morphine sulphate in severe puerperal bleeding; Geranium (in fluid extract); Strychnine arsenate or Nuclein for tonic effect; Adrenalin Ointment applied on sound in urethral bleeding.

HEMOPTYSIS.

Adrenalin by mouth; Ergone; Gallic acid or Tannic acid (in tablet); Hamamelis (in fluid extract or tablet); Veratrone in violent congestion; Geranium (in fluid extract); Sulphuric acid, aromatic; Hydrastine hydrochloride; Digitalone when hemoptysis is secondary to obstructive heart lesions; Ice; Hot water-bag to feet; Esmarch bandage to the upper thighs; Ipecac (in fluid extract or tincture); Aconite (in fluid extract or tincture) in pronounced arterial excitement.

HEMORRHAGE.

Ergot Aseptic, or Ergone (by mouth or injection); Tablet Menorrhagic (C. C. T. 176); Adrenalin (orally or hypodermatically); Adrenalin Tape for cuts and other surface wounds, or in hemorrhage from the uterus and in operative bleedings; Adrenalin Ointment in urethral hemorrhage; Acetic acid, dilute; Alum; Eucalyptus (in fluid extract); hot and cold applications; Tannic acid, Copper sulphate, and Iron sulphate by injection if hemorrhage is due to ulceration of the mucous membrane of the rectum.

See also Hematemesis, Hemoptysis and Epistaxis.

HEMORRHOIDS.

Internally: Horse-chestnut bark (in fluid extract); Calcium sulphide (in pill or tablet); Stone-root (in fluid extract); Hamamelis (in fluid extract or tablet); Cascara Evacuant to keep bowels regular; Aloes (in fluid extract or tincture); Nux vomica (in fluid extract or tincture); Podophyllin (in pill or tablet); Iron in cachectic patients; Sulphur (in tablet).

Locally: Adrenalin and Chloretone Suppositories; Adrenalin and Chloretone Ointment; Lead water and Opium; Witch Hazel (concentrated distilled extract); Belladonna (extract in cerate); Formidine (in ointment); Codrenin; Emollientine; Analgesic Balm; Stramonium and Hydrastis (extracts in cerate); Gallic acid; Opium (extract in suppository or cerate); Antipyrine with Cocaine (in suppository); Adrenalin Chloride Solution (on hot compresses); Tannic acid; Morphine Oleate; Adrenalin Compound Suppositories.

HEPATITIS.

Potassium Iodode or, better, Iodalbin in cirrhosis; Calomel (in pill, granule or tablet); Ammonium chloride (in tablet); Euonymin or Leptandrin (in tablet); Berberine; Bryonia (in fluid extract or tablet) in periodical stitching pains; Colocynth (in fluid extract or tablet); Chionanthus (in fluid extract); Sodium phosphate (in granular effervescent salt or concentrated solution); Capsolin or Thermofuge externally.

HERNIA.

Morphine and Atropine by injection to facilitate reduction in strangulated hernia; Chloroform (in ampoules) inhaled; Strychnine arsenate (in pill or tablet) for its tonic effect.

HERPES.

Internally: Sodium phosphate to secure elimination; Iron arsenate (in tablet); Rhus Toxicodendron (in fluid extract or tablet); Arsenic (in pill or tablet); Zinc valerianate (in pill); Arsenic sulphide (in pill or tablet); Aspirin or opiates to relieve pain.

Locally: Morphine arsenate; Morphine sulphate in flexible collodion painted over the painful spot; Ichthyol Ointment; Analgesic Balm; Boro-Chloretone, dusted on the surface; Zinc stearate; Formidine; Liquid Petrolatum.

HICCOUGH.

Hyoscyamine (in pill or tablet); Camphor monobromated (in tablet); Apomorphine (hypodermatically); Zinc valerianate (in pill); Strychnine sulphate (in pill or tablet); Nitroglycerin (in pill or tablet); Chloroform (spirits of); Capsicum (in tincture); Camphor (spirits of); Valerian (in tincture); Hoffman's Anodyne; Amyl nitrite (in pearls) inhaled; Tablet Three Valerianates (C. C. T. 179); Adrenalin Chloride Solution 1:1000 sprayed into nares will often check; Chloretone.

HYDROCEPHALUS.

Potassium iodide or, preferably, Iodalbin to promote absorption of fluids.

HYDROTHORAX.

Iodalbin; Elaterin (in pill or tablet) as hydragogue cathartic; Digitalone to support the heart; Digitalin, pure (in pill or tablet); Pilocarpine (in tablet) to aid elimination; Quebracho (in fluid extract) to control dysemia; Apocynum (in fluid extract or pill); Sparteine sulphate (in tablet).

HYPOCHONDRIA.

Podophyllin or Leptandrin (in pill or tablet) when due to congested portal circulation; Sodium phosphate (in granular effervescent salt or concentrated solution); Quassia (in fluid extract or tincture); Nuclein; Gold Solution; Tablet Three Valerianates (C. C. T. 179); Colchicine (in pill or tablet) for the plethoric; Acetozone solution or Zinc sulphocarbolate (in tablet).

HYSTERIA.

Camphor monobromated (in pill or tablet); Elixir Bromide Compound; Quinine (in pill or tablet); Iron, Quinine and Zinc Valerianates (in pill); Elixir Ammonium Valerianate; Lupulin (in pill); Sedative Cordial; Morphine and Atropine (hypodermatically) in hysterical aphonia and headache; Hyoscine hydrobromide (hypodermatically); Tablet Three Valerianates (C. C. T. 179); Tablet Sedative Compound (C. C. T. 169); Salines and Acetozone solution in auto-intoxication; Chloretone; Strychnine arsenate (in pill or tablet); Scutellaria (in fluid extract); Zinc phosphide (in pill); Brometone; Apomorphine (hypodermatically) in emesis to abort attack, especially in the case of malingerers; Liquor Sedans in cases of uterine origin; Asafetida (in pill or tablet); Pill Sumbul Compound (No. 827).

ICHTHYOSIS.

Thyroid Glands, Desiccated (U. S. P.); Nutrole; Cod Liver Oil by inunction; Emollientine; Zinc sulphate (in lard or vaselin); Resorcin Compound Ointment; Sodium bicarbonate or Sulphur (in ointment); Milk of Bismuth; Camphor (pulverized) in Boroseptic Ointment.

ICTERUS. *See Jaundice.*

IMPETIGO.

Internally: Iodalbin; Sulphur (in tablet); Tablet Sulphur Compound (C. T. 116); Arsenous iodide (in tablet); Calcium sulphide (in pill or tablet); Nutrole.

Locally: Emollientine; Acetozone or Hydrogen Peroxide for wash; Tannic acid (in glycerite) or Boroseptic Ointment; Boro-Chloretone or Calomel as a dusting powder; Ichthyol Ointment; Mercury in ointment; Oil of Cade; Resorcin Compound Ointment; Milk of Bismuth.

IMPOTENCE.

Cannabis Americana (in fluid extract) or Ergone; Nux Vomica (in fluid extract, tincture or tablet) or its alkaloid, Strychnine; Zinc phosphide (in pill or tablet); Cantharides (in fluid or solid extract); Damiana (in fluid or solid extract); Iron and Strychnine citrate (in tablet); Phosphorus (in pill) or combined with Strychnine and Zinc valerianate (in pill); Gold Solution; Kola Cordial; Tablet Aphrodisiac (C. C. T. 23); Pill Aphrodisiac Compound (No. 63); Nuclein; Lecithin; Gold and Sodium chloride (in pill or tablet).

INCONTINENCE OF URINE. *See Enuresis.*

INDIGESTION.

Gastric.—Taka-Diastase in starch indigestion; Papain; Pepsin (in tablet) alone or combined with Bismuth, Strychnine and Cap-

sicum; Pepsin Cordial; Pepsin Glycerole; Pepsin, Bismuth and Charcoal (in lozenge); Hydrochloric acid; Aromatic bitters such as Gentian, Quassia or Cascarilla; Condurango (in wine); Kola (in wine); Elixir Gentian Compound (glycerinated); Liquid Acid Phosphates; Charcoal, Salicylic acid, or Creosote when fermentation is marked; Chlor-Anodyne or Chloretone for pain; Potassium Arsenite Solution (T. T. 690) in irritative dyspepsia; Ipecac (in wine); Cascara Evacuant in constipation; Sodium phosphate (in granular effervescent salt); Strontium bromide (in tablet) in acetic and lactic fermentation.

Intestinal.—Taka-Diastase; Pancreatin (in pill) alone or with Ox-gall; Acetozone as intestinal antiseptic; Salol (in pill or tablet); Sodium sulphocarbolate (in tablet); Tablet Sodium Sulphite Compound (C. C. T. 332), antiferment; Nux vomica; Cascara Tonic-Laxative Globules to promote peristalsis; Liquid Petrolatum; Cardamom and other carminatives; Digestive Tablets (laminated).

See also Dyspepsia.

INFLAMMATION.

Internally: Aconite (in tincture); Gelsemium (in tincture); Calcium sulphide (in pill or tablet); Salines, as, for example, Magnesium citrate (in granular effervescent salt); Cannabis Indica (in tincture) in chronic types; Tartar emetic (in tablet) in sthenic inflammation; Veratrum (in tincture) or, better, Veratrone.

Locally: Adrenalin Chloride Solution, valuable in all localized inflammations, applied by spray, swab or tampon; Codrenin; Lead and Opium wash; cold applications; Silver nitrate or, preferably, Nargol; Turpentine (in stupe); hot air; Thermofuge; Iodine (in tincture) painted on unbroken skin, or Capsolin; Ichthyol in ointment; Morphine oleate; Chloroform (compress) for brief periods; Cantharides (collodion), Ammonia (in lard) or Mustard and flour (with lukewarm water) as vesicants; Acupuncture; dry cupping; leeching; massage. Nutritive Beef Extract or Lactone Buttermilk for nourishment; Nutrole.

INFLUENZA.

Acetanilide (in tablet); Phenacetine (in pill or tablet); Antipyrine (in tablet); Acetphenetidin (in tablet); Quinine sulphate or bisulphate (in pill or tablet); Tablet Grip (C. C. T. 439); Tablet Fever (T. T. 630); Aconite (in tincture) early; Gelsemium (in tincture) for fever attended by great prostration; Eupatorium (in fluid extract); Bryonia (in fluid extract or tablet) in pulmonary type; Rhus toxicodendron (in fluid extract or tablet) when rheumatoid pains are present; Tartar emetic (in tablet) when broncho-pneumonia is secondary; Copper arsenite (in tablet) in gastro-intestinal type; Arsenous iodide (in tablet) for coryza; Nuclein; Strychnine arsenate (in tablet); Ipecac (in tincture or

wine); Ammonium chloride (in tablet or lozenge); Syrup Cocillana Compound for cough, or Elixir Terpin Hydrate and Codeine, or Santal Oil (in capsule); Cannabis Indica (in tincture) for vertigo; Heroin (in tablet); Codeine Cough Sedative; Brometone or Chloretone for sleeplessness; Laxaphen or Sodium phosphate (in granular effervescent salt) to regulate the bowels; Elixir Aloin, Belladonna and Strychnine Compound; Nutritive Liquid Peptone and Lactone Buttermilk for nourishment; Nutrole; Kola Cordial, Elixir Nux Vomica and Ignatia Compound, or Elixir Gentian Compound (Glycerinated), in convalescence.

INSOMNIA.

Chloretone; Potassium bromide or, preferably, Brometone; Camphor monobromated (in pill or tablet); Scutellaria (in fluid extract); Chloral hydrate (in tablet); Chamomile (in fluid extract or tablet) for children; Belladonna (in tincture); Ignatia (in fluid extract or tablet) in mental depression; Hyoscyamus or Stramonium (in tincture); Gelsemium (in tincture); Cannabis Americana (in fluid extract) when nervousness and hysteria are present; Passiflora (in fluid extract); Caffeine (in tablet); Tablet Lupulin and Bromide Compound (C. T. 200); Elixir Five Bromides; Syrup Lactucarium Concentrated; Trional (in tablet).

INTERMITTENT FEVER. *See Malaria.*

INTERTRIGO. *See Chapping.*

IRITIS.

Atropine (ophthalmic tablet); Duboisine (in tablet); Scopolamine (in tablet); Iodalbin or Mercurol in syphilis; Granular Effervescent Aperient to assist elimination; Adrenalin (instilled); Iodoform (in pill); Calcium sulphide (in pill or tablet); hot fomentations; warm Witch-hazel (concentrated distilled extract) or Borol solution on compresses and applied with eye-cup; Iced compresses in early stage of traumatic iritis; Salicylic acid or Salicin (in tablet) in rheumatic forms.

JAUNDICE.

Pill Cholelith; Calomel (in pill or tablet); Sodium phosphate (in granular effervescent salt or concentrated solution); Acetozone; Salol (in pill or tablet); Rhubarb (in tincture or tablet); Leptandrin (in tablet); Euonymin (in tablet); Podophyllin (in tablet); Citric acid in catarrhal form; Egmol or Olive Oil; Hydrastis (in tincture) in subacute types; Iodoform (in pill); Chionanthus (fringe-tree) (in fluid extract or tincture); Apocynum (in fluid extract or pill).

KERATITIS.

Physostigma (in ophthalmic tablet) lowers tension; Atropine (in ophthalmic tablet) or Duboisine (in tablet) to contract vessels; Calcium sulphide (in pill or tablet); Mercuric iodide (in tablet); Adrenalin Chloride Solution, instilled.

LABOR.

Chloroform (in ampoules); Cresylone as a liquid antiseptic for douche; Ergone; Ethereal Antiseptic Soap; Germicidal Soap; Antistreptococcic Serum if sepsis follow; Veratrone in eclampsia; Glycerin Emollient; Germicidal Discs; Solution Iron and Manganese as reconstructive; Mercuric bichloride (in tablet); Silver nitrate or Nargol to prevent ophthalmia in infant; Adrenalin Chloride Solution internally (and on tampon) for postpartum hemorrhage; hot intra-uterine douches.

See also After-Pains, Eclampsia, and Hemorrhage.

LACTATION. *See Agalactia and Galactorrhea.*

LARYNGITIS.

Locally: Adrenalin Inhalant (vaporized); Thermofuge (hot) over larynx; Silver nitrate or, preferably, Nargol (in spray); Adrenalin Chloride Solution (in spray); Chloroform Throat Lozenges; Benzoin (compound tincture) in steam; Menthol (in liquid petrolatum) vaporized; Chloretone Inhalant; Leeching; Codrenin; Inhalant No. 10 in chronic cases; Codeine Cough Sedative or Heroin (in tablet) for relief of cough; Alkathymol for gargle.

Internally: Aconite (in tincture) to control fever; Phosphorus (in tablet); Potassium bichromate (in tablet); Calcium sulphide (in pill or tablet); Spongia (in tablet); Pulsatilla (in fluid extract or tincture); Rhus toxicodendron (in fluid extract or tablet); Iodalbin in long-standing cases.

LEAD POISONING.

Chlor-Anodyne for pain; Potassium iodide or, better, Iodalbin to eliminate the lead from the system.

See also Colic.

LENTIGO. *See Chloasma.*

LEPROSY.

Gurjun Balsam (in ointment and emulsion); Chaulmugra Oil; Ichthyol (in tablet); Thyroid Glands, Desiccated (U. S. P.); Potassium iodide (in tablet); Arsenous iodide (in tablet); Sulphur iodide; Resorcin; Elixir Six Iodides.

LEUCOCYTHEMIA.

Phosphorus (in pill); Thymus Gland, Desiccated; Arsenic with Iron; Atoxyl; Solution Iron Peptonate and Manganese with Arsenic; Suprarenal Glands, Desiccated (U. S. P.); 40% Cod-liver Oil Emulsion, Improved, with Hypophosphites.

LEUCORRHEA.

Internally: Syrup Ferrous Iodide; Ferrinol; Esencia de Calisaya; Iron arsenate (in tablet); Arsenic (in tablet or pill); Calcium sulphide (in pill or tablet) if discharge is purulent; Tablet Arsenitis (C. C. T. 441); Iron, Quinine and Arsenic (in tablet).

Locally: Acetozone; Cresylone; Euthymol; Potassium permanganate; Alum; Tablet Alum Compound (C. T. 6); Chloretone Compound Suppositories; Hydrastis; Zinc sulphate; Formidine, packed around cervix; Ichthyol; Tablet Uterine Astringent and Antiseptic (C. T. 198) for douche; Silver nitrate (stick) if there is cervical ulceration; Nargol; Tannic acid; Boroglyceride Solution; Thiodine Suppositories.

LICE.

Germicidal Soap; Ethereal Antiseptic Soap (for shampoo); Sodium hyposulphite; Cocculus (in fluid extract); Cresylone; Mercury oxide (ointment); Larkspur (in fluid extract); Carbolic acid; Sulphur.

LICHEN.

Internally: Arsenic sulphide (in tablet); Tablet Arsenitis (C. C. T. 441); Cantharides (in granule or tincture); 40% Cod-liver Oil Emulsion, Improved, with Hypophosphites; Nutrole; Iodalbin; Strontium iodide; Sulphur (in tablet).

Locally: Emollientine; Boroseptic Ointment; Chloroform (in olive oil); Oil of Cade (in glycerite of starch); Nargol; Ichthyol Ointment; Bismuth subnitrate; Tar.

LITHEMIA. *See Gout.*

LOCKJAW. *See Tetanus.*

LOCOMOTOR ATAXIA.

Acetanilide or Phenacetine (in pill or tablet) for relief of pain; Mercurials (Mercurol) if of specific origin; Antipyrine; Brometone to prevent laryngeal crisis; Nuclein; Abilena Water to secure elimination; Amyl nitrite (in pearls); Cannabis Americana (in fluid extract); Aluminum chloride; Belladonna or Physostigma (in tincture); Berberine in nephritic cases; Arsenous Iodide (in tablet); Phosphorus (in pill).

LUMBAGO.

Internally: Antipyrine (in tablet); Iodalbin; Magnesium sulphate or Sodium phosphate (in granular effervescent salt) for elimination; Salicylic acid or Salicin (in tablet); Camphor monobromated (in pill or tablet); Turpentine (in capsule); Aconite or Hyocyamus (in tincture) for fever and congestion; Opiates;

Locally: Thermofuge; Capsolin; White Liniment (camphorated); Ice-bag or ether spray; Mustard or Capsicum plaster; Analgesic Balm.

LUPUS.

Ichthyol Ointment; Acid nitrate of Mercury (in ointment) or Oleate; Iodine (in tincture) painted on affected area; Resorcin Compound Ointment; Codrenin; Adrenalin Chloride Solution; Thiodine; Formidine after curettement; Nitric acid or Chromic acid as caustic; Euformol; Formaldehyde; Nargol.

Internally: Arsenous iodide (in tablet); Iodalbin; Iron arsenate (in tablet); Iron and Iodoform, combined (in pill); Phosphorus (in pill); Chaulmugra Oil; Creosote (in capsule); Gold Solution; Mercurol with Potassium Iodide (in tablet); Solution Iron Peptonate and Manganese with Arsenic.

MALARIA.

Quinine hydrochloride or bisulphate (in pill or tablet); Abilena Water; Arsenic (in pill or tablet) in the intermissions; Antipyrine (in tablet); Eucalyptus Oil (in capsule) when quinine is not well borne; Hydrastis (in tincture); Gentian (in elixir) when dyspepsia accompanies; Methylene Blue (in tablet); Warburg Tincture (in tablet); Acetozone or Salol (in tablet) to counteract auto-intoxication; Iodoform (in pill); Mercury biniodide (in pill or tablet); Pilocarpine (in tablet) in cold stage to excite perspiration; Capsicum combined with Quinine; Pill Fever and Ague (No. 285); Pill Anti-Malarial (No. 55); Chloroform, inhaled, may prevent an impending paroxysm; Tartar emetic (in tablet); Ergone when spleen is enlarged; Lactone Buttermilk; Elixir Iron, Quinine and Arsenic; Syrup Iron and Manganese Iodides; Nuclein.

MANIA.

Chloretone; Cimicifuga (in tincture); Hyoscine (in tablet) to quiet patients quickly; Brometone; Elixir Bromides Compound; Belladonna (in tincture); Coniine hydrobromide (hypodermatically); Ergone in recurrent and epileptic forms and in chronic mania with lucid intervals; Gelsemium (in tincture) when there is great motor excitement; Chloral hydrate (in tablet); Chloroform, by inhalation; Duboisine (in tablet) for insomnia; Thyroid Glands, Desiccated (U. S. P.); Cannabis Indica (in tincture); Veratrone.

MARASMUS.

Nutrole; Egmol; Egg Emulsion Cod-liver Oil; Syrup Ferrous Iodide; Malt Extract with Hypophosphites; Elixir Glycerophosphates Compound; Lactone Buttermilk; Nutritive Liquid Peptone; Nuclein; Ferrinol.

MEASLES.

Aconite (in fluid extract or tincture) for febrile symptoms; Pilocarpine (in tablet) for delayed eruption; Atropine (in tablet) for coryza; Laxaphen or Magnesium sulphate (in granular effervescent salt); Echinacea (in fluid extract); Acetozone as intestinal antiseptic; Strychnine sulphate (in pill or tablet); Tablet Anodyne, Infant (T. T. 740); Syrup Cocillana Compound for cough; Pulsatilla (in tincture or tablet); Euphrasia (in fluid extract or tincture); Veratrone if convulsions occur; Camphor monobromated (in pill or tablet); Bryonia (in fluid extract or tablet); Tartar emetic (in tablet) in retrogression of eruption with rales in lungs and complicating broncho-pneumonia; Analgesic Balm or carbolized vaselin for itching and burning of surface; Borol for mouth-wash.

MELANCHOLIA.

Nitro-hydrochloric acid; Gold and Sodium chloride (in pill); Solution Gold Bromide and Arsenic; Pituitrin in cerebral anemia; Brometone; Cimicifuga (in tincture or tablet) in puerperal or uterine despondency; Ignatia (in fluid extract or tablet); Phosphorus (in pill); Zinc phosphide (in pill or tablet); Sodium Phosphate (in granular effervescent salt); Calomel and Podophyllin (in tablet) for hepatic congestion often present; Acetozone or Salol (in tablet) to counteract auto-intoxication; Chloretone for insomnia; Thyroid Glands, Desiccated (U. S. P.).

MENINGITIS.

Aconite (in fluid extract or tincture) in early stage; Veratrum (in fluid extract) or, preferably, Veratrone to lower arterial pressure; Calomel (in pill, granule or tablet); Belladonna (in fluid extract or tincture); Gelsemium (in fluid extract or tincture) during the period of excitement; Chloretone as sedative and soporific; Hyocyamus (in fluid extract or tincture); Brometone to allay nervous symptoms; Opium (in deodorized tincture); Chloral hydrate (in tablet) useful in second stage; Nitroglycerin (in pill or tablet); Blister to nape of neck early to prevent effusion; Bryonia (in fluid extract) in effusion; ice-bag to head and spine; Syrup Ferrous Iodide; Phosphorus (in pill) in chronic forms; Antipyrine (in tablet); Iron chloride (in tincture); Ergone; Leeching; Iodalbin in tubercular meningitis; Mercury bichloride (in tablet); Tannic acid (in tablet) in simple meningitis.

Antimeningitis serum, intra-spinally.

MENORRHAGIA.

Iron if complicated by anemia; Adrenalin Chloride Solution; Ergone; Hydrastis or its alkaloids; Oil of Erigeron or Turpentine (in capsule); Liquor Sedans; Hamamelis (in fluid extract); Monsel's Solution; Arsenic in combination with Iron; Gallic acid; Cinnamon Oil; Ammonium chloride (in tablet) for headache; Geranium (in fluid extract); Ipecac (in fluid extract or tincture); Sulphuric acid, dilute; Cottonroot Bark (in fluid extract); Rhus aromatica (in fluid extract); Vaginal tampon saturated with Adrenalin Chloride Solution in bad cases; Savin (in fluid extract); Atropine (hypodermatically).

METRITIS.

Internally: Iron and Aloes in anemia; Gelsemium (in fluid extract); Aconitine (in tablet) or Aconite (in tincture); Belladonna, Veratrum (in tincture), or Veratrone; Hydrastis (in tincture); Creosote (in capsule); Cascara Evacuant to overcome constipation; Opiates if required; Strychnine arsenate (in tablet); Liquor Sedans; Elixir Helonias Compound; Iodalbin in chronic cases.

Locally: Boroglyceride Solution; Thiodine (solution or suppository); Opium in suppository or enema; Nargol Solution.

Externally: Thermofuge.

METRORRHAGIA. *See Menorrhagia.*

MIGRAINE. *See Neuralgia.*

MORNING SICKNESS. *See Vomiting.*

MUMPS.

Internally: Calomel (in granule) followed by salines; Aconite (in tincture) for fever; Phytolacca (in fluid extract); Calcium sulphide (in pill or tablet); Syrup Ferrous iodide; Rhus toxicodendron (in fluid extract or tablet); Mercuric iodide (in pill or tablet); Sulphur (in tablet); Pulsatilla (in fluid extract or tablet).

Locally: Thermofuge; Capsolin; Ichthyol Ointment; Iodine (in tincture).

MYALGIA.

Capsolin; Witch Hazel (warm concentrated distilled extract); White Liniment (camphorated); Analgesic Balm; Thermofuge; applications of absorbent cotton kept moist with a saturated solution of Magnesium sulphate. Internally: Salicylates if rheumatism is the cause; Cimicifuga (in tincture); Gelsemium (in tincture); Ammonium chloride (in tablet) if due to cold or injury; Morphine and Atropine (hypodermatically) for pain.

MYELITIS.

Zinc phosphate (in pill or tablet); Phosphorus (in pill); Iodalbin; Arnica (in fluid extract) if cause is traumatic; Elixir Glycerophosphates Compound; Strychnine phosphate (in pill); Belladonna (in fluid extract or tincture); Iodoform (in pill); Ergone; Cicutine in irritative conditions; Nutrole.

MYXEDEMA.

Thyroid Glands, Desiccated (U. S. P.); Arsenic (in pill or tablet); Ferrinol; Strychnine arsenate (in tablet).

NAUSEA.

Chloretone; Hoffman's Anodyne when due to excessive use of tobacco; Hydrocyanic acid, dilute; Lime water; Milk of Magnesia; Chloroform; Cerium oxalate (in tablet); Bismuth subnitrate (in tablet); Copper arsenite (in tablet); Manganese dioxide (in pill or tablet); Creosote (in capsule); Tablet Creosote Compound (C. C. T. 69); Tablet Nausea (C. T. 167).

See also Vomiting.

NEPHRITIS.

Acute.—Aconite (in tincture) to depress circulation; Brometone for restlessness; Cannabis Americana (in fluid extract) or Cantharides (in fluid extract or tincture) if hematuria is present; cups or leeches over loins if urine is scanty; Elaterium (in pill or tablet) for dropsy; Potassium citrate (in granular effervescent salt) or sweet spirit of nitre to increase flow of urine; Flaxseed tea as a demulcent; Ergone or Gallic acid to control hematuria; Iron if anemia be present—also to decrease albuminuria; Juniper (in fluid extract); Apocynum (in fluid extract) for dropsy; Pilocarpine (hypodermatically) if uremia threatens; Magnesium sulphate (in granular effervescent salt) or calomel to aid in eliminating toxic products by bowel; Digitalone to support the heart. Iron if anemia be present—also to decrease albuminuria; Juniper and Potassium acetate; Cannabis Americana (in fluid extract); Rhus toxicodendron (in fluid extract or tablet) in subacute stage; Turpentine (in capsule); Strophanthone; Scoparius (in decoction); Sparteine sulphate (in tablet); Caffeine citrate (in tablet); Digitalin (in pill or tablet); Squill (in tincture).

Chronic.—Elixir Buchu Compound; Elixir Buchu, Juniper and Potassium acetate; Gallic acid (in tablet); Iron in anemia; Brometone in uremic convulsions; Tablet Sedative (C. T. 322) may prevent convulsions; Cannabis Indica (in tincture) for pain and hematuria; Cantharides (in fluid extract or tincture) if due to alcoholism; Gold and Sodium chloride (in tablet) in interstitial forms; Iodalbin; Squill (in tincture); Pituitrin as a diuretic and heart tonic; Hydriodic acid.

NEURALGIA.

Internally: Chloretone; Gelsemium (in fluid extract or tincture); Strychnine arsenate (in tablet); Lecithin; Nitroglycerin (in pill or tablet); Quinine in malarial types; Pill Neuralgic (No. 414); Opiates; Aconite (in tincture or tablet) if caused by cold; Belladonna (in fluid extract or tincture); Spigelia (in fluid extract); Aspirin; Granular Effervescent Aperient; Granular Effervescent Caffeine and Potassium Bromide; Iodalbin in rheumatic neuralgia; Colocynth (in fluid extract) or Veratrone in facial neuralgia; Arnica (in fluid extract) in traumatic cases; Ammonium chloride (in tablet) in ovarian neuralgia, or, better, Liquor Sedans; Cimicifuga (in tincture); Bryonia (in fluid extract or tablet) in intercostal neuralgia; Camphor monobromated (in pill or tablet); Acetanilide (in pill or tablet); Antipyrine (in tablet); Cannabis Indica (in fluid extract or tincture) in migraine; Zinc valerianate (in tablet) in hysterical subjects; Zinc phosphide (in pill or tablet); Nutrole; Egg Emulsion of Cod-Liver Oil; Iron and Arsenic in anemia; Tablet Neuralgic (C. C. T. 107).

Locally: Analgesic Balm; Capsicum; Dentalone; Oleate of Morphine; Croton-chloral; Guaiacol; Chloroform (in liniment); Aconite (in oleate or ointment); White Liniment (Camphorated); cold applications; Ether spray; Menthol (in pencil); Oil of Peppermint; Adrenalin Ointment.

NEURASTHENIA.

Syrup Hypophosphites Compound; Malt Extract with Hypophosphites; Zinc phosphide (in pill or tablet); Gold Bromide and Arsenic Solution; Strychnine phosphate (in pill); Tablet Nerve Tonic (T. T. 636); Nuclein; Zinc valerianate (in tablet); Chloretone for insomnia; Nutrole; Brometone; Elixir Glycerophosphates Compound; Ferrinol; Lecithin; Phosphorus (in pill); Sumbul (in fluid extract or lozenge); Kola Cordial; Asafetida (in pill); Scutellaria (in fluid extract); Elixir Celery and Guarana; Elixir Damiana, Nux Vomica, and Phosphorus.

NEURITIS.

Internally: Aconite, Colchicum, or Gelsemium (in tincture); Salicin (in tablet); Salol (in tablet); Camphor monobromated (in pill or tablet); Colocynth (in fluid extract); Arsenic (in pill or tablet) in pronounced motor paralysis; Rhus toxicodendron (in fluid extract or tablet); Iron pyrophosphate in acute cases; Tablet Acetanilide and Sodium Compound with Codeine (C. C. T. 158); Antipyrine (in tablet) or Salicylates when fever is present; Gold Bromide and Arsenic Solution; Iodalbin and Mercurol in syphilitic types; Cimicifuga (in tincture); Berberis (in fluid extract); Nux vomica (in tincture or tablet) in alcoholic cases; Zinc phosphide (in pill or tablet); Abilena Water, to secure elimination; Morphine or Hyoscine (in tablet or hypodermatically).

Locally: Adrenalin Ointment; Thermofuge; Capsolin; Oleate of Morphine; Analgesic Balm; compresses soaked in a saturated solution of Magnesium sulphate.

NIGHTMARE.

Calomel (in pill, granule, or tablet) followed by salines; Acetozone or Sodium sulphocarbolate (in tablet) to retard autointoxication; Taka-Diastase or Pepsin Cordial in indigestion; Chloretone; Elixir Bromides Compound; Bromalbin; Hyoscyamine (in tablet); Scutellaria (in fluid extract); Tablet Anodyne Infant (T. T. 740).

NIGHT SWEATS.

Ergot (in tincture) or, better, Ergone; Camphoric acid; Pilocarpine (in tablet); Picrotoxin (in tablet); Tablet Anthidrosis (C. T. 442); Sulphuric acid, aromatic; Atropine (in pill or tablet); Cocillana (in fluid extract); Acetic acid, dilute, as a lotion; Alum (in solution) for sponging; Belladonna (in fluid extract or tincture); Zinc sulphate.

NIPPLES, SORE.

Emollientine; Benzoin (compound tincture); Chloretone (in aqueous solution with boric acid); Boro-Chloretone dusted on; Boroseptic Ointment; Solution Cocaine hydrochloride with Chloretone; Ichthyol Ointment when indurated; Euthymol Cream; Silver nitrate (stick) in stubborn fissures; Tannin (glycerite); Lead and Morphine acetates (on compress); Tablet Astringent Wash (C. T. 304); Euthymol diluted; Hamamelis (concentrated distilled extract) diluted.

NYMPHOMANIA.

Potassium bromide (in tablet) or, preferably, Bromalbin; Camphor monobromated (in pill or tablet).

OBESITY.

Granular Effervescent Kissingen and Vichy in alternation; Thyroid Glands, Desiccated (U. S. P.); Phytolacca (in fluid extract); Strychnine arsenate (in tablet); Potassium permanganate (in pill); Colchicine (in pill or tablet); Fucus (in fluid extract); Liquid Acid Phosphates; Lemon juice; Saccharin (in tablet) to replace sugar in diet; Abilena Water.

ODONTALGIA.

Dentalone applied on cotton; Phenolated Camphor similarly applied; Capsolin as a counter-irritant to the gum; Phenacetine and Salol (in tablet); Tablet Migraine, R "B" (C. T. 501), or Migraine Improved (C. T. 355).

ORCHITIS.

Antigonococcic Serum; Gonococcus Vaccine; Ichthyol Ointment; Thermofuge; Guaiacol (in ointment); Oleate of Morphine; Capsolin; Emollientine; Iodine (in tincture) painted on affected parts;

Witch Hazel (concentrated distilled extract) by hot fomentations.

Internally: Aconite (in fluid extract or tincture); Pulsatilla (in fluid extract or tablet); Sulphur (in tablet or lozenge); Iodide of Lime.

OTALGIA. *See Earache.*

OTITIS.

Locally: Adrenalin, instilled into ear or injected with a catheter; Codrenin; Ichthyol; Acetozone solution as a wash; Nargol in chronic cases; Bismuth subgallate as a dusting powder, or Boro-Chloretone; Hydrogen Peroxide; Boric acid; Borol; Chloretone Inhalant; Mercurol; Formidine insufflated.

Internally: Calcium sulphide (in pill or tablet) in suppuration; Atropine (in tablet); Pulsatilla (in fluid extract or tablet); Hydrastis (in tincture); Nutrole.

See also Earache.

OZENA.

Borol or Euformol as douche; Acetozone Inhalant; Formidine; Inhalone; Inhalant No. 19; Alkathymol; Ichthyol; Cresylone; Hydrastis (in aqueous extract) for syringing the nares.

PALPITATION. *See Heart Disease.*

PARALYSIS.

Cannabis Indica (in tincture) to control tremors; Chloral hydrate (in tablet); Duboisine or Sparteine (in tablet); Hyoscine (hypodermatically); Conium (in fluid extract) or Coniine (in tablet); Potassium iodide to hasten absorption of clot; Solution Hypophosphites Compound without sugar; Strychnine (hypodermatically) in infantile paralysis; Physostigma and Gentian (in fluid extract) in general paralysis of the insane; Eserine (in ophthalmic tablet) in ocular spasm and paralysis; Aconite and Digitalis (in tincture) to equalize the circulation in the acute congestive variety; Elaterin (in pill) for quick purge; Colchicum (in fluid extract or tincture) if plethora exists; Granular Effervescent Laxative Lithia; Arsenous iodide (in tablet); Caffeine (in tablet); Nuclein; Zinc phosphide (in pill or tablet); Picrotoxin (in pill); Agaricin (in tablet); Strychnine valerianate to control tremors.

PARASITES.

Germicidal Soap; Ethereal Antiseptic Soap; Chrysarobin (in ointment); Sulphur; Storaxol.

See also Lice.

PEDICULI. *See Lice.*

PEMPHIGUS.

Emollientine; Nargol, after the bullæ have burst; Lime water; Mercuric chloride solution or, better, Mercurol; Ichthyol; Resorcin (in ointment).

Internally: Fowler's Solution (T. T. 689); Calcium sulphide (in pill or tablet).

PERICARDITIS.

Acute.—Aconite or Veratrum (in fluid extract or tincture) to depress the circulation; Colchicum (in tincture) or Colchicine (in tablet) if cause be rheumatic; Calomel and Dover Powder (T. T. 309) to prevent formation of exudate; Digitalone or Pituitrin or Strophanthone if heart shows signs of failure; Ice-bag to pericardium.

Chronic.—Tablet Heart Tonic (C. T. 70); Digitalone; Sparteine (in tablet); Bryonia (in fluid extract or tablet); Strychnine arsenate (in pill); Iodalbin: Cereus grandiflorus (in fluid extract).

See also Heart Disease.

PERITONITIS.

Acetanilide (in tablet); Aconite (in tincture) at commencement; Bryonia (in fluid extract or tablet) when exudative; Cocculus Indica (in fluid extract) for tympanites; Creosote (in capsule); Opiates to relieve pain; Chlor-Anodyne; Ice-bag or Turpentine stupe to abdomen; Veratrone; Abilena Water; Cannabis Americana (in fluid extract); Hyoscyamus (in fluid extract or tincture); Apis (in tablet); Turpentine Oil (in capsule); Arsenic (in pill or tablet); Chloretone for vomiting; Belladonna (in fluid extract or tincture) in cerebral congestion.

PERNICIOUS ANEMIA. *See Anemia.*

PERTUSSIS. *See Whooping Cough.*

PHARYNGITIS.

Adrenalin Inhalant; Chloroform Throat Lozenges; Throat Pastilles; Euthymol for gargle; Red Gum (in lozenge); Nargol in chronic cases; Tablet Throat Mentholated (C. T. 427); Aconite (in tincture) for fever; Salines; Potassium bichromate (in tablet); Hydrastis (tincture) by swab or spray; Codrenin; Guaiac (ammoniated tincture) as gargle; Borol or Potassium chlorate solution for gargle; Alum; Phytolacca (in fluid extract) and Phosphorus (in pill) internally.

PHTHISIS. *See Tuberculosis.*

PLEURISY.

Aconite (in tincture) or Veratrone; Elaterium or salines for limitation and removal of effusion; Bryonia (in fluid extract or tablet); Iodalbin to promote absorption; Nuclein (hypodermatically); Digitalone to support the heart, or Strophanthone; aspiration when purges fail to remove effusion; strapping if respiratory movements are painful; Iodine (in tincture) locally applied; Thermofuge; Salicylates; Pilocarpine (in tablet); Capsolin; Adrenalin Chloride Solution injected in pleural cavity; Cantharides (in tincture); Apis (in tablet); Colchicine (in tablet) in rheumatic subjects; Calcium sulphide (in pill or tablet) or Sulphur (in tablet) in persistent plastic pleurisy.

PLEURODYNIA. *See Neuralgia.*

PNEUMONIA.

Aconite (in tincture) or Veratrone until pulse softens; Antipyrine (in tablet); Laxaphen or Magnesium sulphate (in granular effervescent salt) to empty bowels; Acetozone or Sodium sulphocarbolate as intestinal antiseptic; Bryonia (in fluid extract or tablet) in second stage; Hyoscyamus (in tincture); Codeine (in pill) for pain; Codeine Cough Sedative; Strychnine arsenate (in tablet) to stimulate; Brandy; Strophanthone; Oxygen in cyanosis; Potassium citrate (in granular effervescent salt) as diuretic; Iodalbin in stage of consolidation; Iodine (in tincture); Phosphorus (in pill or tablet); Tartar emetic (in tablet) if there is great dyspnea; Sulphur (in tablet) in delayed resolution; Rhus Toxicodendron (in fluid extract or tablet) in *typhoid pneumonia;* Belladonna (in tincture) in active delirium; Nitroglycerin (in pill or tablet) or Sodium nitrite (in tablet); Thermofuge externally; Nutritive Beef Extract and Lactone buttermilk to nourish.

It is now advised that the fresh air treatment that has proved so beneficial in pulmonary tuberculosis be applied in pneumonia, to the extent of keeping up a free circulation in the sick-room, day and night.

POST-PARTUM HEMORRHAGE. *See Hemorrhage.*

PRIAPISM.

Hops (in fluid extract); Tablet Lupulin and Bromide Compound (C. C. T. 347); Brometone; Elixir Chloral and Potassium Bromide; Camphor monobromated (in pill or tablet); Chloretone.

PROCTITIS.

Adrenalin and Chloretone Suppositories; Adrenalin and Chloretone Ointment; Adrenalin Compound Suppositories.

See also Hemorrhoids.

PROLAPSUS ANI.

Adrenalin Chloride Solution; Adrenalin and Chloretone Ointment, applied by pile-pipe; cold applications; Quercus (in infusion); Strychnine and Ergot Aseptic to increase tonicity of parts; Cascara Tonic-Laxative Globules or Podophyllin (in tablet) to keep stools soluble; Tannin, Alum, or Hydrastis (in suppository), or, preferably, Adrenalin Suppositories; Hamamelis (concentrated distilled extract).

PROSTATITIS.

Locally: Adrenalin and Chloretone Suppositories per rectum; cold-water injections and perineal douches; cold sounds in chronic cases; Morphine (hypodermatically or in suppository); Hyoscyamus and Opium (extracts) in suppository; Leeches to perineum; Ichthyol and Belladonna (extract) in suppository; Cresylone to sterilize catheters.

Internally: Cantharides (in tincture); Hyoscyamus (in tincture); Sulphur (in tablet); Gelsemium (in fluid extract or tincture); Saw Palmetto and Santal Oils (in globules); Antigonococcic Serum.

See also Cystitis.

PRURITUS.

Locally: Emollientine; Adrenalin and Chloretone Suppositories in anal type; Adrenalin and Chloretone Ointment; Euthymol Cream; Ichthyol Ointment; Boro-Chloretone; Chloretone (warm solution); Chloroform; Codrenin; Resorcin Compound Ointment; Goulard's Extract; Hydrocyanic acid; Silver nitrate or, better, Nargol; Salicylic acid; Borax or Sodium bicarbonate; cold douche or injection; Lead and Opium Wash (C. T. 524); Camphor water; Solution Cocaine Hydrochloride with Chloretone; Bismuth subnitrate; Milk of Bismuth; Camphor-Chloral; Menthol in liquid petrolatum; Carbolic acid; Euthymol Talcum Powder; Alum; Acetic acid in glycerin; Cocaine hydrochloride in lanolin; Sodium hyposulphite; Bismuth oleate.

Internally: Cantharides (in granule or tincture) in prurigo; Magnesium sulphate (in granular effervescent salt); Belladonna and Nux vomica (in extract) in senile pruritus; Antipyrine (in tablet); Arsenic or Quinine; bitter tonics; Nutrole; Salol (in tablet); Colchicine (in tablet) if of rheumatic origin; Arsenic sulphide (in tablet); Strychnine arsenate (in pill or tablet).

PSORIASIS.

Emollientine; Chrysophanic acid (in ointment); Resorcin Compound Ointment; Gallic acid; Pyrogallol; Tar; Mercury (ammoniated); Lassar's Paste; Salicylic acid; Sulphur.

Internally: Arsenic (in pill or tablet); Strychnine arsenate (in pill or tablet); Cantharides (in granule or tincture); Thyroid Glands, Desiccated (U. S. P.); Iodalbin.

PTYALISM.

Alum, applied on swab; Potassium chlorate (in lozenege or mouth-wash); Atropine (in tablet) or Belladonna (in tincture) internally.

PUERPERAL FEVER.

Antistreptococcic Serum; Streptococcus Vaccine; Veratrum or, preferably, Veratrone in eclampsia; Salines; Gelsemium (in fluid extract or tincture); Nitroglycerin (in pill or tablet) to dilate capillaries; Laxaphen; Acetozone or Salol as intestinal antiseptic; Elaterium (in tablet); Aconite (in tincture); Strychnine sulphate (in pill or tablet); Calcium sulphide (in pill or tablet); Nuclein; Ergone; Iron sulphate (in pill).

Externally: Crede Ointment; Thiodine swabbed on walls of uterus; Cresylone for douche; Mercurol; hot fomentations; Lead-water and Opium compresses.

PURPURA.

Oil of Turpentine (in capsule); Adrenalin; Terebene; Suprarenal Gland, Deciccated (U. S. P.); Sodium phosphate (in granular effervescent salt); Ferrinol; Nutrole; Hamamelis (in fluid extract or tablet); Zinc phosphide (in pill or tablet); Apocynum (in fluid extract); Tablet Arsenitis (C. C. T. 441).

Locally: Codrenin.

PYELITIS.

Uritone; Lithium benzoate; Echinacea (in fluid extract); Cubeb, Copaiba, and Santal Oil, alone or combined (in globule); Cantharides (in granule or tincture); Buchu and Juniper (in elixir) in chronic type; Uva ursi and Pareira (in elixir); Elixir Buchu and Pareira Compound; Boric acid or Benzoic acid (in tablet); Terebene; Haarlem oil (in globule); Chimaphila (in fluid extract); Pulsatilla (in fluid extract or tablet); Veratrone; Rhus Toxicodendron (in fluid extract or tablet); Calcium sulphide (in pill or tablet); Opium and Hyoscyamus (in suppository) for pain.

QUINSY. *See Tonsillitis.*

REMITTENT FEVER.

Quinine arsenate (in pill); Calomel followed by a saline or, better, Laxaphen; Antipyrine or Phenacetine (in tablet); Chloretone to allay vomiting; cool sponging; Eupatorium (in fluid extract); Turpentine (stupe) if belly is tender; Aconite or Gelsemium (in tincture or fluid extract); Digitalone; Veratrone; Adrenalin if intestinal hemorrhage occur; Acetozone or Salol until stools are colorless; Podophyllin (in tablet); Sodium nitrite (in tablet); Pulsatilla (in fluid extract or tablet) for protracted types; Bry-

onia (in fluid extract or tablet) for tearing pains in chest; Lactone buttermilk to nourish; Nutrole or Egmol in convalescence.

RHEUMATISM.

Acute.—Aconite (in tincture) or Veratrum (in tincture), or, better, Veratrone, useful at onset; Aspirin to relieve pain; Acetanilide or Acetphenetidin (in tablet); Antigonococcic Serum if gonorrheal; Tablet Anti-Rheumatic (C. T. 232); Sal-Ethyl; Antimonial Powder; Benzoic acid (in tablet); Potassium bicarbonate (in granular effervescent salt); Granular Effervescent Salicylates Compound; Caffeine (in tablet) to support heart; Cimicifuga (in tincture); Rhus Toxicodendron (in fluid extract or tablet); Colchicum (in tincture) or Colchicine (in tablet); Salicylic acid or Salicin (in tablet); Caulophyllum (in fluid extract); Phytolacca (in fluid extract) in periosteal rheumatism; Salol (in tablet); Abilena water; Oil of Gaultheria (in capsule); Citric acid; Lithium citrate (in granular effervescent salt); Potassium nitrate (in tablet); Lactone buttermilk for sustenance.

Locally: Oil of Gaultheria; Capsolin; Analgesic Balm; Thermofuge; White Liniment (camphorated); Ice-water compress; Iodine or Ichthyol (in ointment); Sodium bicarbonate (solution) to inflamed joints; Lead and Opium Wash (C. T. 524); Veratrine ointment.

Chronic.—Sulphur (in tablet); Antigonococcic Serum or Gonococcus Vaccine in gonorrheal cases; Abilena Water; Benzoic acid (in tablet); Colchicine (in tablet); Iodalbin; Salicylic acid or Salicin (in tablet); Sal-Ethyl; Colchicine with Methyl Salicylate (in capsule); Granular Effervescent Salicylates Compound; Egg Emulsion of Cod-Liver Oil; Nutrole.

Locally: Same as for acute form.

See also Lumbago and Gout.

RHINITIS. *See Coryza.*

RHUS POISONING.

Emollientine; Lead and Opium Wash (C. T. 524); Grindelia (fluid extract) in solution; Chloretone; Lobelia (infusion).

RICKETS.

Nutrole; Powdered Bone (pure); 40% Cod-liver Oil Emulsion, Improved, with Hypophosphites; Solution Iron Peptonate and Manganese with Arsenic; Syrup Ferrous Iodide; Lecithin; Glycerole Hypophosphites; Liquid Acid Phosphates; Hematic Hypophosphites; Phosphorus (in pill); Tablet Phosphates Compound (C. T. 176); Gentian and other bitter tonics; Elixir Gentian Compound (Glycerinated); Iron pyrophosphate (in tablet).

RINGWORM.

Acetozone; Ethereal Antiseptic Soap; Iodine (in tincture) painted on lesion; Mercury, ammoniated (in ointment); Sulphur; Oleate of Mercury; Sodium hyposulphite in vaselin; Turpentine.

SARCOMA.

Erysipelas and Prodigiosus Toxins (Coley) (Coley's Mixture).

SCABIES.

Sulphur or Sodium sulphite (in ointment); Ethereal Antiseptic Soap; Germicidal Soap.

SCARLET FEVER.

Antistreptococcic Serum; Streptococcus Vaccine; Sodium bromide or Chloretone when convulsions usher in; Chloral hydrate (in tablet); cold sponging; Ice-bag to head if very hot; Juniper (in fluid extract or elixir) in renal atony, or Apocynum (in fluid extract); Lithium citrate (in granular effervescent salt); Sweet Spirit of Nitre; Quinine (in pill or tablet); Vichy water in large quantities (made with Granular Effervescent Salt Vichy); Salicylic acid (in tablet); Antidiphtheric Serum when false membrane forms; Adrenalin (spray) for angina; Adrenalin Inhalant to which Oil of Eucalyptus has been added; Veratrone in convulsions; Gelsemium (in fluid extract or tincture) when patient is apathetic; Belladonna (in tincture) in sthenic cases; Rhus Toxicodendron (in fluid extract or tablet); Apis (in tablet) in post-scarlatinal dropsy; Arsenic indicated when eruption is delayed; Cantharides (in granule or tincture) for nephritis following; Borol or Euthymol for mouth-wash. Formanganate Disinfector for disinfection of sick-room.

SCIATICA.

Gold Bromide and Arsenic Solution; Tablet Sciatica (T. T. 681); Iodalbin.

See also Rheumatism and Neuralgia.

SCLERITIS.

Atropine, Boric acid, and hot-water compresses early; Eserine (in ophthalmic tablet) with Pilocarpine sweats in stubborn episcleritis without iritis; Iodalbin and Mercurol in syphilitic cases; Mercurous oxide (in ointment) with massage to subdue infiltration.

Internally: Sal-Ethyl; Arbor Vitæ (in fluid extract); Rhus Toxicodendron (in fluid extract or tablet); Bryonia (in fluid extract or tablet); Sodium salicylate (in tablet).

SCLEROSIS.

Antipyrine (in tablet); Gold Bromide and Arsenic Solution; Physostigma (in tincture); Phosphorus (in pill); Arbor Vitæ (in fluid extract); Gelsemium (in fluid extract or tincture).

SCROFULA.

Nutrole; Egg Emulsion of Cod-liver Oil; Syrup Ferrous Iodide; Arsenic (in pill or tablet); Solution Iron Peptonate and Manganese with Arsenic; Gold Bromide and Arsenic Solution; Nuclein; Lecithin; Calcium sulphide (in pill or tablet) or Arsenic sulphide (in pill) for eruptions; Elixir Corydalis Compound; Iodine or Ichthyol (in ointment) for enlarged glands; Syrup Calcium and Iron lactophosphates; Iodalbin; Echinacea (in fluid extract); Thyroid Glands, Desiccated (U. S. P.).

SCURVY.

Lemon juice and other fruit juices; citric acid; Iron and Arsenic; Atropine (hypodermatically) for salivation.

SEA-SICKNESS.

Chloretone; Sodium bromide or, preferably, Brometone; Lime juice and Pepsin; Kola Cordial; Laxaphen for purge before sailing, or Sodium Phosphate (in granular effervescent salt or concentrated solution); Strychnine or Caffeine a few weeks before exposure; Sodium nitrite (in tablet); Tablet Nausea (C. T. 167).

SEPTICEMIA.

Antistreptococcic Serum; Nuclein.
See also Puerperal Fever.

SHOCK.

Adrenalin; Pituitrin; Atropine; external heat; Saline solution (transfusion) prepared by means of Sterile Salt Tubes; Digitalone in second stage.

SMALLPOX.

Glycerinated Vaccine as prophylactic measure; Aconite (in tincture) for stage of invasion; Tartar emetic (in tablet); Belladonna (in tincture); Rhus Toxicodendron (in fluid extract or tablet); Sulphur (in tablet); Echinacea (in fluid extract); Apis (in tablet) in dropsical swellings; Arsenic or Camphor for retrogression of eruption; Baptisia (in fluid extract or tablet) for low typhoid stage; Mercurous iodide (in pill or tablet); Euthymol Cold Cream or Glycerite of Starch to prevent pitting.

SORDES.

Euthymol or Borol as a mouth-wash in equal parts of glycerin and water.

SORES.

Euformol, Mercurol, or Nargol for wash; Emollientine; Boro-Chloretone; Iodoform or, better, Formidine; Hydrogen Peroxide; Benzoin (in compound tincture); Camphor as a stimulant in indolent sores; Acetozone; Chloretone solution as deodorant and antiseptic; Euthymol Cream; Zinc oxide (in Boroseptic Ointment); Potassium permanganate; Formaldehyde Solution; Alum (dried); Charcoal.

SORE THROAT. *See Pharyngitis.*

SPASMS. *See Convulsions.*

SPERMATORRHEA. *See Emissions.*

SPRAINS.

Emollientine; Ichthyol Ointment; Thermofuge; Capsolin; Witch Hazel; Arnica; Analgesic Balm; Lead-water and Opium compresses.

STOMATITIS.

Euthymol; Borol; Euformol; Adrenalin Chloride Solution; Potassium chlorate (in lozenge); Hydrastis (in fluid extract) by swab; Laxaphen or salines to aid elimination; Acetozone or Zinc sulphocarbolate (in tablet); Echinacea (in fluid extract) or Baptisia (in fluid extract or tablet) internally; Hydrogen peroxide; Adrenalin Inhalant, vaporized; Euthymol tablets; Red Gum (in lozenge).

STRABISMUS.

Atropine (in ophthalmic tablet); Cocaine (in tablet); Eserine (in ophthalmic tablet) to stimulate the ciliary muscles; Hyoscyamus (in tincture); Iodalbin and Mercurol in syphilitic history.

STRANGURY.

Uritone; Lithium benzoate (in granular effervescent salt); Hyoscyamus (in fluid extract or tincture); Gelsemium (in fluid extract or tincture); Camphor monobromated (in pill or tablet); Cannabis Americana (in fluid extract); Belladonna (in fluid extract or tincture); Opium and Hyoscyamus (extracts) in suppositories; Sodium bicarbonate (in tablet).

See also Cystitis.

STRICTURE. *See Urethritis.*

STRUMA. *See Scrofula and Goitre.*

STYE.

Boric acid (ophthalmic tablet) in solution, applied to eyelids; Borol; hot compresses.

Internally: Calcium sulphide (in pill or tablet) if they tend to recur; Arbor Vitæ (in fluid extract).

SUNBURN.

Euthymol; Euthymol Cold Cream; Euthymol Talcum Powder.

SUNSTROKE.

Ice to chest, back, and abdomen; Ice drinks; Veratrone if meningitis threatens; Apomorphine (hypodermatically); Bleeding, in extreme venous congestion; Digitalis (in fluid extract or tincture) or, better, Digitalone, to stimulate heart; Ergone (subcutaneously); Brometone to relieve delirium.

SYCOSIS.

Ethereal Antiseptic Soap; Germicidal Soap; Sulphur or Sodium hypophosphite (in ointment); Mercury Oleate; Mercuric chloride or, preferably, Mercurol; Chrysarobin; Ichthyol Ointment; Naphthol; Resorcin Compound Ointment; Tar; Turpentine Oil; Acetozone solution.

SYNCOPE.

Ammonia (aromatic spirits); Euthymol Smelling Salts; Brandy; Amyl nitrite (in pearls) inhaled; Camphor (spirits) inhaled; Chloroform in hysterical cases; Counter-irritation (Capsolin) to epigastrium; Adrenalin; Digitalone; cold compresses to head.

See also Shock.

SYPHILIS.

Mercury protiodide (in pill or tablet) or, preferably, Mercurol; Potassium iodide (in tablet) or, preferably, Iodalbin; Mercury with chalk (in tablet); Syrup Trifolium Compound; Iodalbin and Mercurol Tablet; Bismuth and Calomel as dusting powder to chancre and to mucous patches about genitalia; Egg Emulsion Cod-Liver Oil; Nutrole; Formidine as dry dressing to ulcers; Nargol or Cuprol applied to mouth lesions; Strychnine arsenate (in tablet); Nuclein; Iodoform (in pill); Iodine (in tincture) or Ichthyol Ointment for bubo; Mercurettes for inunction; Echinacea (in fluid extract); Sulphur (in tablet); Calcium sulphide (in pill or tablet); Arbor Vitæ (in fluid extract); Arsenic; Mezereum (in fluid extract); Phytolacca (in fluid extract); Stillingia (in fluid extract).

TAPE-WORM. *See Worms.*

TETANUS.

Antitetanic Serum, preventive and curative; Antitetanic Dusting Powder locally; Amyl nitrite (in pearls) inhaled; Chloroform (in ampoules) inhaled; Antipyrine (in tablets); Gelsemium (in tincture or fluid extract).

TINEA FAVOSA. *See Sycosis.*

TONSILLITIS.

Laxaphen or salines to empty the bowels; Syrup Iron Chloride; Sal-Ethyl or Salicin (in tablet); Aconite and Belladonna (in tincture) for fever; Dover Powder (in tablet); Tablet Tonsillitis (C. C. T. 152); Calcium sulphide (in pill or tablet) to abort quinsy; Potassium bichromate (in tablet); Phytolacca (in fluid extract or tablet); Mercuric iodide red (in pill or tablet).

Locally: Adrenalin (by spray); Adrenalin Inhalant; Solution Cocaine hydrochloride with Chloretone, or Codrenin, applied on swab; Hydrastis (in fluid extract); Borol or Euthymol for gargle; Thermofuge as poultice; cold pack to throat; Hydrogen Peroxide; Nargol; Aspirin.

TOOTHACHE. *See Odontalgia.*

TORTICOLLIS.

Gelsemium (in fluid extract or tincture); Cimicifuga (in fluid extract or tincture); Atropine (hypodermatically) into muscle; hot compresses.

TUBERCULOSIS.

Tuberculin, for diagnosis and treatment; Egg Emulsion Cod-Liver Oil; Nutrole; Lactone Buttermilk; Heroin (in tablet) for cough, or Syrup Cocillana Compound; Petroleum Emulsion with Hypophosphites; Alum (solution) sponging for night-sweats, or Atropine (hypodermatically); Camphoric acid for the same purpose; Creosote (in globule); Iodoform (in emulsion) or, better, Formidine in tubercular abscess; Nuclein; Malt Extract with Creosote; Antitubercle Serum; Cannabis Americana (in fluid extract) to control cough; Tablet Guaiacol and Hypophosphites Compound (C. T. 163); Arsenous iodide (in tablet); Phosphorus (in pill); Capsule Creosote Tonic Compound (No. 164); Iodalbin; Agaricin (in tablet); Bryonia (in fluid extract or tablet) for pain in chest; Chloretone in insomnia; Egmol; Inhalant No. 19 and Formidine (insufflated) in laryngeal tuberculosis.

Whatever other measures are adopted or neglected in the treatment of pulmonary tuberculosis, the patient should get fresh air (all the time if possible), good food, and (during the pyretic

stage) absolute rest. A minimum of medication by mouth is advisable, yet disturbing symptoms should be treated promptly.

See also Night-sweats and Hemoptysis.

TYPHOID FEVER.

Typhoid Agglutometer for diagnosis; Asafetida (tincture mixed with water) by rectal injection in tympanites; Laxaphen to empty bowels at outset of treatment; Acetozone or Formidine as intestinal antiseptic; Morphine if perforation occurs; Adrenalin for hemorrhage; Phosphorus (in pill) if nervous system is affected; Turpentine in form of stupe and enema in tympanites; Uritone to render urine sterile; Lactone buttermilk for sustenance; Hypodermoclysis if toxemia is marked; Euformol or Cresylone to disinfect dejecta; Formanganate Disinfector for general disinfection; Woodbridge Treatment (in capsule and tablet); Baptisia (in fluid extract or tablet); Gelsemium (in fluid extract or tincture) early when prostration is marked; Agaricin (in tablet) in delirium; Rhus Toxicodendron (in fluid extract or tablet); Arsenic (in pill or tablet); Terebene for intestinal hemorrhage; Copper arsenite (in tablet) when stools are thin and bloody; Acetanilide (in tablet) for headache; Strychnine sulphate (in pill or tablet) to stimulate; Brandy; cold sponging or pack to reduce temperature; Soap-and-water enemas to secure evacuations every second day; Silver nitrate (in pill).

See also Debility, Fever, Collapse, and Sordes.

ULCERS.

Formidine: Emollientine; Boro-Chloretone; Nargol; Mercurol; Bismuth benzoate; Alum (dried); Gallic acid; Witch Hazel (concentrated distilled extract); Elastic bandage in varicose ulcer; Hydrogen Peroxide; Nitric acid as caustic for phagedenic ulcers; Potassium permanganate; Adrenalin and Chloretone Suppositories in rectal ulcers; Resorcin or Ichthyol (in ointment); Tannic acid; Zinc oxide; Boroseptic Ointment; Conium, locally, to relieve pain; Cresylone; Boric and Salicylic acids, equal parts, for dusting powder; Balsam of Peru; Benzoin (compound tincture); Calomel; Iodoform or, preferably, Formidine in tuberculous ulcers; Mercury oxide, yellow, in vaselin, in corneal ulcers.

Internally: Calcium sulphide (in pill or tablet); Echinacea (in fluid extract); Arbor Vitæ (in fluid extract); Nutrole.

URICACIDEMIA.

Granular Effervescent Salicylates Compound; Lithium benzoate (in granular effervescent salt); Abilena Water; Lithium citrate (in granular effervescent salt or tablet); Sodium phosphate (in granular effervescent salt or concentrated solution); Apocynum (in fluid extract); Uritone.

See also Rheumatism.

UREMIA.

Pilocarpine (in tablet) to profuse diaphoresis; Digitalone to guard heart; Veratrone; Nitroglycerin (in pill or tablet) when arterial tension is high; Laxaphen or salines to empty the bowels; Bromides or, better, Brometone for convulsions; Elaterin (in tablet); Heroin (in tablet) for dyspnea; Strychnine (in pill or tablet) as stimulant.

See also Convulsions.

URTICARIA.

Antipyrine (in tablet); Sodium phosphate or Magnesium sulphate (in granular effervescent salt or saturated solution); Strychnine phosphate (in tablet) and Nutrole when affection is chronic; Pilocarpine (in tablet); Acetozone or Zinc sulphocarbolate (in tablet) to maintain intestinal asepsis; Calcium chloride.

Externally: Emollientine or Analgesic Balm; Oleate of Bismuth.

UVULA, RELAXED.

Adrenalin by spray or Adrenalin Inhalant vaporized; Euthymol Tablets; Kino (tincture) in solution; Red Gum (lozenges); Capsicum (in fluid extract) and Glycerin, equal parts; Alum; Tannic acid (in tablet); Nutgall (in fluid extract); Nargol; Hydrastis.

VOMITING.

Chloretone: Tablet Nausea (C. T. 167); Taka-Diastase, Pepsin, and Strychnine, combined (in tablet); Ipecac (in wine); Arsenic (in pill or tablet); Acetanilide (in pill or tablet); Milk of Bismuth; Brandy on cracked ice; Potassium bromide; Brometone; Sodium bromide and Laudanum by rectal injection; Chloroform in water; Fowler's Solution following debauch; Hydrochloric acid in alcoholic nausea; Hydrocyanic acid, dilute; Ice-bag to nape of neck or epigastrium; Milk of Magnesia; Cerium oxalate (in tablet); Creosote (in capsule); Cocaine (in tablet); Caffeine and Potassium bromide (in granular effervescent salt); Nux vomica (in fluid extract or tincture); Capsolin or mustard plaster over stomach; Nitroglycerin (in pill or tablet); Laxaphen in constipation; Podophyllin (in tablet) when there is hepatic torpor; Tablet Creosote Compound (C. T. 152).

WARTS.

Castor oil locally for long period; Chromic acid or Glacial Acetic acid; Nitric or Sulphuric acid as caustic; Sodium ethylate; Alum, saturated solution in ether; Salicylic acid and Indian Hemp (in collodion); Copper Oleate; Fowler's Solution locally applied; Mercuric nitrate; Zinc sulphate; Resorcin.

Internally: Arbor Vitæ (in fluid extract); Staphisagria (in fluid extract); Arsenic sulphide (in tablet).

WHOOPING COUGH.

Antipyrine (in tablet); Chloretone; Tablet Whooping-Cough (C. C. T. 189); Atropine sulphate (in tablet); Amyl nitrite (in pearls) inhaled; Cresylone (in steam); Chloroform; Creosote on wet cloths hung about room; Hyoscyamus or Gelsemium (in tincture); Camphor monobromated (in pill or tablet); Brometone; Iodoform (in pill); Codeine (in pill or tablet); Laxaphen to clear bowels; Ipecac (in fluid extract or tincture); Drosera (in fluid extract or tincture); Terebene inhaled; Nutrole to nourish.

WORMS.

Male-fern (in fluid extract or oleoresin) for tapeworm; Male-fern and Kamala, combined (in capsule); Calomel (in tablet) as preliminary purge; Pomegranate (in fluid extract) is also useful in tapeworm, or its alkaloidal salt, Pelletierine sulphate (in solution); Castor oil and Magnesium sulphate as adjuvant; Santonin (in tablet or lozenge) for round-worm; Kousso (in fluid extract); Spigelia (in fluid extract) for round-worm; Salicylic acid (in tablet); Chenopodium oil (on sugar) for round-worm; Quassia (injection or infusion) for seat-worms, or lime-water enemas; Thymol for hook-worms.

WOUNDS.

Formidine or Boro-Chloretone as dusting powder; Adrenalin Chloride Solution to check bleeding; Mercuric bichloride or, better, Mercurol as wet dressing; Euformol or Euthymol as antiseptic wash; Emollientine; Cresylone also a good moist dressing; Arnica and Witch Hazel compresses in contusions; Antitetanic Serum in gun-shot and other wounds exposed to street dust; Thermofuge; Capsolin as a rubefacient.

See also Sores and Ulcers.

MATERIA MEDICA.

[NOTICE—In this classification "T. T." means tablet triturate; "C. T.," compressed tablet; and "C. C. T.," chocolate-coated tablet. Example: Acetanilide, 3 grs. (C. T. 2) refers to compressed tablet No. 2 of this drug.]

ABILENA.

A natural aperient water, from Abilene, Kansas, bottled just as it comes from the wells. Analysis of the water shows, in one pound, 429 grains of solids, divided as follows: Magnesium sulphate, 8.9 grs.; sodium sulphate, 403.6 grs.; calcium sulphate, 5.6 grs.; sodium chloride, 8.1 grs.; sodium bicarbonate, 1.1 grs.; calcium bicarbonate, 1.3 grs.; iron bicarbonate, 0.115 gr.; silica, 0.004 gr.; sodium nitrate, 0.071 gr. Analyses of seven other noted waters (Apenta, Hunyadi Janos, Friedrichshall, Seidschutz, Kissingen, and Seidlitz) show only one with even a third as much sodium sulphate in solution, while all of them contain vastly more magnesium sulphate—from four to twenty-three times as much.

Because of its relatively large percentage of pure sodium sulphate, the use of Abilena Water is not likely to be followed by a period of reaction or constipation.

Abilena Water is comparatively pleasant to take, and the dose is smaller than that of any other natural aperient water. It does not nauseate or in any way irritate the stomach; nor does it cause griping, straining, or tenesmus.

It is without question the best remedy of its class for the treatment of constipation, acute or chronic, and in particular the constipation of pregnancy and of typhoid fever; all hepatic disorders for which the saline group is indicated; and as a valuable adjuvant in the treatment of chronic diseases that require a safe and sure eliminant.

Put up in small and large bottles.

ABSINTHIUM. *See Wormwood.*

ACETANILIDE.

An aniline derivative. Antipyretic; analgesic; antiseptic. Employed in fever, headache, neuralgia, etc., and, externally, as a dusting-powder. Dose, 2 to 6 grs.

Pill Migraine (No. 800); dose, 1 to 2.
Acetanilide, 2 grs. Camphor monobromated, 1-2 gr.

ACETANILIDE—Continued.

Tablets:

Acetanilide, 1 gr. (T. T. 239).

Acetanilide, 2 grs. (C. T. 1, C. C. T. 1).

Acetanilide, 3 grs. (C. T. 2).

Acetanilide, 4 grs. (C. T. 3).

Acetanilide, 5 grs. (C. T. 4, C. C. T. 2).

Acetanidile Aromatic (C. T. 53 *pink*) ; dose, 1.
Acetanilide, 5 grs. Oil Gaultheria, q. s.

Acetanilide Compound, ℞ 1 (C. T. 127) ; dose, 1 to 2.
Acetanilide, 2 grs. Fl. ext. Gelsemium, 1 min.

Acetanilide Compound, ℞ 2 (C. T. 128) ; dose, 1.
Acetanilide, 4 grs. Fl. ext. Gelsemium, 2 mins.

Acetanilide Compound, ℞ 3 (C. T. 129) ; dose, 1.
Acetanilide, 3 grs. Morphine Comp. powder, 3 grs.

Acentanilide Compound, ℞ 4 (C. T. 130) ; dose, 1 to 2.
Acetanilide, 2 1-2 grs. Gelsemperin, 1-10 gr.
Caffeine, 1-2 gr.

Acetanilide Compound Powder, U. S. P., 5 grs. (C. T. 430).
Acetanilide, 3 1-2 grs. Sodium bicarbonate, 1 gr.
Caffeine, 1-2 gr.
Dose, 1 to 2.

Acetanilide and Caffeine Compound (C. T. 353) ; dose, 1 to 2.
Acetanilide, 3 grs. Caffeine, 1-2 gr.
Sodium bromide, 5 grs.

Acetanilide and Cascara Compound (C. C. T. 286) ; dose, 1 to 2.
Acetanilide, 2 grs. Sodium bromide, 1 gr.
Caffeine, 1-4 gr. Sodium bicarbonate, 1 gr.
Fl. ext. Cascara sagrada, 5 mins.

Acetanilide and Quinine (C. T. 326) ; dose, 1 to 2.
Acetanilide, 2 1-2 grs. Quinine sulphate, 2 1-2 grs.

Acetanilide and Salol (C. T. 255) ; dose, 1 to 2.
Acetanilide, 2 1-2 grs. Salol, 2 1-2 grs.

Acetanilide and Sodium Compound (C. T. 106, C. T. 361 *pink*, C. C. T. 3) ; dose, 1.
Acetanilide, 3 1-2 grs. Sodium bromide, 1-10 gr.
Sodium bicarbonate, 9-10 gr. Caffeine, 1-4 gr.

Acetanilide and Sodium Compound, ℞ 2 (C. T. 131, C. C. T. 4).
Acetanilide, 2 1-2 grs. Caffeine, 1-2 gr.
Sodium bicarbonate, 2 1-2 grs.
Tinct. Gelsemium, U. S. P. 1890, 3 mins.
Dose, 1 to 2.

Acetanilide and Sodium Compound, ℞ 3 (C. T. 379, C. C. T. 361) ; dose, 1 to 2.
Acetanilide, 3 1-2 grs. Caffeine, 1-2 gr.
Sodium bicarbonate, 1 gr.

Acetanilide and Sodium Compound, ℞ 4 (C. T. 424) ; dose, 1.
Acetanilide, 4 grs. Sodium bicarbonate, 3-4 gr.
Caffeine, 1-8 gr.

Acetanilide and Sodium Compound with Codeine (C. T. 362, C. C. T. 158) ; dose, 1.
Acetanilide, 3 1-2 grs. Sodium bicarbonate, 9-10 gr.
Sodium bromide, 1-10 gr. Caffeine, 1-4 gr.
Codeine, 1-4 gr.

Acetanilide and Sodium Compound with Heroin (C. T. 396).
Acetanilide, 3 grs. Heroin, 1-12 gr.
Sodium bicarbonate, 1 gr. Caffeine, 1-4 gr.
Dose, 1.

ACETANILIDE—Continued.

Tablets—Continued:

Acetanilide and Sodium Compound with Quinine (C. C. T. 159).
Acetanilide, 3 1-2 grs. Caffeine, 1-4 gr.
Sodium bicarbonate, 9-10 gr. Quinine sulphate, 2 grs.
Sodium bromide, 1-10 gr.
Dose, 1.

Acetanilide, Sodium, and Quinine Comp. (C. T. 236); dose, 1.
Acetanilide, 3 1-2 grs. Quinine sulphate, 2 grs.
Sodium bicarbonate, 9-10 gr. Caffeine, 1-4 gr.
Sodium bromide, 1-10 gr.

Analgesine (Dr. C. L. Kerr) (C. T. 394); dose, 1 to 2.
Acetanilide, 3 grs. Caffeine, 1-4 gr.
Ammonium chloride, 1 gr. Sodium bicarbonate, 1-2 gr.

Aspirin and Acetanilide (C. T. 521); dose, 1 to 3.
Aspirin, 5 grs. Acetanilide, 1 gr.

Bromide and Caffeine Compound (C. T. 144); dose, 1 to 2.
Sodium bromide, 5 grs. Acetanilide, 2 grs.
Caffeine, 1-2 gr.
Tinct. Gelsemium, U. S. P. 1890, 3 mins.

Cold (Laxative), ℞ "B" (C. C. T. 260).
Quinine sulphate, 2 grs. Powd. Capsicum, 1-4 gr.
Acetanilide, 2 grs. Aloin, 1-4 gr.
Sodium bromide, 1-8 gr. Ext. Cascara sagrada, 1-4 gr.
Dose, 1, two or three times a day.

Cold (Laxative), ℞ "B" (C. T. 506 *red*).
Quinine sulphate, 2 grs. Powd. Capsicum, 1-4 gr.
Acetanilide, 2 grs. Aloin, 1-4 gr.
Sodium bromide, 1-8 gr. Cascarin, 1-2 gr.
Dose, 1, two or three times a day.

Cold (Laxative), ℞ "C" (C. C. T. 289); dose, 1.
Quinine sulphate, 1 gr. Acetanilide, 2 grs.
Podophyllum resin, 1-8 gr.
Ipecac and Opium powder, 1 1-2 grs.

Cold (Laxative), ℞ "D" (C. C. T. 345).
Quinine sulphate, 1-2 gr. Podophyllum resin, 1-20 gr.
Acetanilide, 2 grs. Aloin, 1-15 gr.
Dose, 1, two or three times a day.
Tinct. Aconite, U. S. P. 1890, 1 min.

Febrifuge (Laxative) (C. C. T. 297); dose, 1 to 2.
Quinine sulphate, 1 gr. Acetanilide, 2 grs.
Aloin, 1-20 gr. Powd. Capsicum, 1-4 gr.
Podophyllum resin, 1-40 gr.
Tinct. Gelsemium, U. S. P. 1890, 1 min.

Grip (C. T. 415 *red*, C. C. T. 390).
Acetanilide, 2 grs. Powd. Capsicum, 1-10 gr.
Quinine sulphate, 1-2 gr. Powd. Ipecac, 1-20 gr.
Caffeine, 1-4 gr. Aloin, 1-40 gr.
Podophyllum resin, 1-40 gr.
Dose, 1 every three or four hours.

Grip (Dr. I. P. Klingensmith) (C. T. 321); dose, 1 to 2.
Acetanilide, 2 1-2 grs. Caffeine, 1-2 gr.
Ammonium salicylate, 2 1-2 grs.

Hypnotic (C. T. 249); dose, 1 to 2.
Sodium bromide, 5 grs. Hyoscyamine, pure, 1-400 gr.
Acetanilide, 2 grs.
Digitalin, pure (German), 1-400 gr.

ACETANILIDE—Continued.

Tablets—Concluded:

Migraine (C. T. 5, C. C. T. 99); dose, 1 to 3.
Acetanilide, 2 grs. Caffeine, 1-4 gr.
Camphor monobromated, 1-2 gr.

Migraine, No. 2 (C. T. 334); dose, 1 to 2.
Acetanilide, 3 grs. Caffeine, 1-2 gr.
Camphor monobromated, 2 grs.

Migraine, Improved (C. T. 355); dose, 1 to 2.
Acetanilide, 2 1-2 grs. Camphor monobromated, 1-2 gr.
Sodium salicylate, 1 gr. Ext. Hyoscyamus, 1-8 gr.
Tinct. Gelsemium, U. S. P. 1890, 2 mins.

Migraine (Laxative) (C. C. T. 367); dose, 1 to 2.
Acetanilide, 2 grs. Camphor monobromated, 1-2 gr.
Caffeine, 1-4 gr. Fl. ext. Cascara sagrada, 5 mins

Myalgic (Dr. Outland) (C. T. 398); dose, 1 every four hours.
Tinct. Gelsemium, U. S. P. 1890, 2 mins.
Acetanilide, 2 grs. Caffeine, 1-4 gr.
Sodium salicylate, 2 grs. Cerium oxalate, 1-2 gr.

Neuralgic, Improved (C. T. 169); dose, 1 to 2.
Quinine sulphate, 2 grs. Ext. Indian Cannabis, 1-8 gr.
Acetanilide, 2 grs. Arsenous acid, 1-100 gr.
Ext. Hyoscyamus, 1-2 gr. Strychnine sulphate, 1-60 gr.

Neuralgic, Improved (C. C. T. 344); dose, 1 every three hours.
Quinine sulphate, 2 grs. Ext. Indian Cannabis, 1-8 gr.
Acetanilide, 2 grs. Arsenous acid, 1-100 gr.
Ext. Hyoscyamus, 1-2 gr.

Neuralgic Headache (Dr. Myers) (C. T. 124, C. C. T. 335).
Sodium bromide, 5 grs. Ext. Hyoscyamus, 1-2 gr.
Caffeine, 1-4 gr. Morphine sulphate, 1-50 gr.
Acetanilide, 1 gr.
Dose, 1 to 2.

Lozenge Acetanilide and Sodium Compound with Chocolate.
Acetanilide, 1 3-4 grs. Sodium bromide, 1-20 gr.
Sodium bicarbonate, 9-20 gr. Citrated Caffeine, 1-4 gr.
Combined with chocolate.

Elixirs:

Acetanilide Compound (No. 139). Each fl. oz. represents:
Acetanilide, 16 grs. Sodium bromide, 40 grs.
Caffeine, 2 grs. Codeine sulphate, 1-2 gr.
Tinct. Gelsemium, U. S. P. 1890, 24 grs.

Migraine (No. 137). Each fluidounce represents:
Acetanilide, 16 grs. Caffeine, 2 grs.
Sodium bromide, 40 grs.

Acetanilide and Sodium Compound Powder. Each 10 grs. of powder represents:
Acetanilide, 6 grs. Sodium bromide, 1 gr.
Sodium bicarbonate, 2 grs. Citrated Caffeine, 1 gr.

Liquid Febrifuge (special). Each fluidounce represents:
Phenacetine, 8 grs. Acetanilide, 10 grs.
Tartaric acid, 2 grs. Citrated Caffeine, 4 grs.
Salol, 4 grs. Sodium bicarbonate, 12 grs.

ACETOZONE.

A mixture of equal parts benzoyl-acetyl peroxide ($C_6H_5CO.O.O.COCH_3$) and an inert absorbent powder. In aqueous solution powerfully germicidal, and practically harmless to animal tissue.

ACETOZONE—Continued.

Acetozone solution, to be effective, must be brought into direct contact with the germs that are to be destroyed. Liberally administered, it has a marked influence on the course of typhoid fever, promptly reducing the most annoying symptoms and hastening recovery; recommended also in cholera, amebic dysentery, specific urethritis, and for intimate application to infected tumefactions, abscesses, etc. Applications: external, rectal, and internal, in solution, 15 grains of Acetozone to the quart of water.

Permanence.—Acetozone is not absolutely permanent even in powder form; but a very simple chemical test for determining its activity or otherwise is printed on the label of the bottle. An even simpler test is that of taste; normally it produces a sharp peppery sensation on the tongue.

Solutions of Acetozone should be protected from light and from high temperature; they may then be expected to retain their activity for three to six days.

Acetozone is marketed in ¼-oz., ½-oz., and 1-oz. bottles, and in packages containing six vials of 15 grains each.

Acetozone Inhalant.—Employed in the treatment of suppurative bronchitis, ozena, or any condition of nose or throat in which pathologic micro-organisms are present. This preparation contains 1 per cent. of Acetozone, with 0.5 per cent. of chloretone, dissolved in pure liquid petrolatum. Acetozone Inhalant is best applied by means of an oil-atomizer. In ¼-pint, ½-pint, and pint bottles.

ACETPHENETIDIN.

Antiseptic; analgesic; antipyretic. Recommended in nervous headache, neuralgia, pleurisy, rheumatism, influenza, and tonsillitis. Dose, 5 to 15 grs.

Tablets:

Acetphenetidin, 1 gr. (C. T. 445).
Acetphenetidin, 2 grs. (C. T. 446).
Acetphenetidin, 3 grs. (C. T. 447).
Acetphenetidin, 5 grs. (C. T. 448).
Acetphenetidin and Salol (C. T. 510); dose, 1 to 2.
Acetphenetidin, 2 1-2 grs. Salol, 2 1-2 grs.
Migraine, R "B" (C. T. 50); dose, 1 to 2.
Acetphenetidin, 3 grs. Caffeine, 1-4 gr.
Camphor monobromated, 1-2 gr.

ACID PHOSPHATES, LIQUID.

[Liquor acidi phosphorici.]

Liquid Acid Phosphates contains 10 grs. of pure phosphoric acid in each teaspoonful. The acid is partly free, partly combined with the bases calcium, magnesium, iron, sodium, and potassium.

Liquid Acid Phosphates is tonic and refrigerant, a grateful stimulant to the stomach and an aid to the nutrition of the nerves,

ACID PHOSPHATES, LIQUID—CONTINUED.

bones and other issues. It may be prescribed with benefit in nerve or brain fag, insomnia, and, with other indicated remedies, in scrofula, rickets, and wasting diseases. The usual dose is 20 to 60 minims, well diluted with water and sweetened or flavored with fruit syrup as in soda fountain use. In hyperacidity of the stomach it should be taken *before* eating. In half-pint, pint, and 5-pint bottles.

ACID SALICYLIC, NATURAL.

Although synthetic chemistry has succeeded in producing from phenol and other materials a substance with the same molecular formula as salicylic acid derived from natural sources ($HC_7H_5O_3$), grave doubts are entertained as to the equal safety of its administration. The U. S. Dispensatory says it is "distinctly more poisonous than the natural acid." Acid Salicylic, natural, is therefore favored by many practitioners.

For the treatment of acute rheumatism, there is no single drug so highly esteemed as Salicylic Acid. It is also credited with being the most powerful cholagogue known, and with possessing anthelmintic properties which render it valuable in the treatment of tapeworm and other intestinal parasites. Dose, 5 to 20 grains.

Marketed in 1-oz. vials and in ¼ lb., ½-lb., and 1-lb. bottles.

Tablet Salicylic acid, natural, 5 grs. (C. T. 378).

See also *Sodium Salicylate.*

ACONITE.

ACONITUM NAPELLUS, Linne.—A powerful cardiac and nervous sedative, which may be classed also as an arterial sedative. Employed in fevers as a diaphoretic and to reduce the heart's action, effects that are best induced by minute doses frequently repeated; also employed in cardiac hypertrophy, neuralgia, rheumatism, gout, etc.

All of our preparations of aconite are made from the carefully garbled root and are subjected to physiological test in addition to chemical assay.

N. B.—Aconite *leaves* are no longer recognized by the U. S. P.

ACTIVE PRINCIPLE.—Aconitine; dose, 1-500 to 1-100 grain.

Fluid Extract of leaves, physiologically standardized; dose, 1 to 3 minims.

Fluid Extract of root (Aconite, U. S. P. 8th Revision), physiologically standardized; average dose, 1 minim.

Tincture Aconite, U. S. P. 8th Revision, physiologically standardized; average dose, 10 minims.

Solid Extract of leaves, physiologically standardized; dose, 1-4 to 1 gr.

Solid Extract of root, physiologically standardized; dose, 1-20 to 1-5 gr.

Powdered Extract of leaves, physiologically standardized; dose, 1-4 to 1 gr.

ACONITE—Continued.

Powdered Extract of root, physiologically standardized; dose, 1-20 to 1-5 gr.

Pills:

Neuralgic (Brown-Sequard), N. F. (Neuralgic Idiopathic) (No. 414); dose, 1, two or three times a day.
Ext. Hyoscyamus, 2-3 gr. Ext. Conium fruit, 2-3 gr.
Ext. Ignatia, 1-2 gr. Ext. Stramonium lvs., 1-5 gr.
Ext. Opium, 1-2 gr. Ext. Aconite leaves, 1-3 gr.
Ext. Belladonna lvs., 1-6 gr. Ext. Indian Cannabis, 1-4 gr.

Neuralgic (Brown-Sequard), half-strength (No. 415).
Formula same as above, except that the quantities are halved.

Neuralgic (Dr. Gross), N. F. (No. 416); dose, 1.
Quinine sulphate, 2 grs. Ext. Aconite leaves, 1-2 gr.
Morphine sulphate, 1-20 gr. Strychnine, 1-30 gr.
Arsenous acid, 1-20 gr.

Neuralgic (Dr. Gross) without Morphine (No. 417); dose, 1.
Quinine sulphate, 2 grs. Ext. Aconite leaves, 1-2 gr.
Arsenous acid, 1-20 gr. Strychnine, 1-30 gr.

Phenacetine and Quinine Compound (No. 811); dose, 1 to 2.
Phenacetine, 3 grs. Quinine sulphate, 2 grs.
Ipecac and Opium powder, 1-2 gr.

Pink Granule Neuralgic (Dr. Gross) (No. 697).
Quinine sulphate, 1-5 gr. Morphine sulphate, 1-200 gr.
Arsenous acid, 1-200 gr. Ext. Aconite leaves, 1-20 gr.
Strychnine, 1-300 gr.
Dose, 1 to 4, two or three times a day.

Tablets:

Aconite root, fluid extract, 1-10 min. (T. T. 5).

Aconite root, fluid extract, 1 min. (T. T. 6).

Aconite tincture, U. S. P. 8th Rev., 1-4 min. (T. T. 254).

Aconite tincture, U. S. P. 8th Rev., 1-2 min. (T. T. 255).

Aconite tincture, U. S. P. 8th Rev., 3-4 min. (T. T. 256).

Aconite tinct., U. S. P. 8th Rev., 1 min. (T.T. 257, C.C.T. 5).

Aconite tincture, U. S. P. 8th Rev., 2 mins. (T. T. 258).

Aconite and Belladonna (T. T. 705); dose, 1 to 2.
Tinct. Aconite, U. S. P. 1890, 1 min.
Tinct. Belladonna leaves, U. S. P. 1890, 1 min.

Aconitine (crystals), 1-500 gr. (T. T. 7); dose, 1 to 5.

Aconitine (crystals), 1-200 gr. (T. T. 8); dose, 1 to 2.

Aconitine (crystals), 1-100 gr. (T. T. 259); dose, 1.

Bronchitis (T. T. 693, C. C. T. 32).
Tinct. Aconite, U. S. P. 1890, 1-5 min.
Tinct. Bryonia, U. S. P. 1890, 1-10 min.
Potassium bichromate, 1-100 gr.
Tinct. Belladonna leaves, U. S. P. 1890, 1-10 min.
Sulphurated Antimony, 1-100 gr.
Dose, 1 to 5, three or four times a day.

Cold (Laxative) (C. C. T. 197).
Aloin, 1-8 gr.
Quinine hydrobromide, 2 grs.
Ipecac and Opium powder, 2 1-2 grs.
Tinct. Aconite, U. S. P. 1890, 1-2 min.
Powd. Capsicum, 1-2 gr.
Mercurous chloride, mild, 1-8 gr.
Dose, 1, two or three times a day.

ACONITE—Continued.

Tablets—Continued:

Cold (Laxative), ℞ "D" (C. C. T. 345); dose, 1 to 2.
Quinine sulphate, 1-2 gr. Podophyllum resin, 1-20 gr.
Acetanilide, 2 grs. Aloin, 1-15 gr.
Tinct. Aconite, U. S. P. 1890, 1 min.

Cold, No. 3 (C. T. 65, C. C. T. 62); dose 1 every 3 or 4 hours.
Quinine sulphate, 2 grs. Tr. Aconite, U.S.P.1890, 1 min.
Powd. Capsicum, 1-4 gr. Ipecac and Opium powder, 2 grs

Cold, No. 4 (Dr. H. L. Colt) (C. C. T. 204)
Aconite 1-10 gr. Powd. Opium, 1-10 gr.
Camphor, 1-10 gr. Potassium nitrate, 1-10 gr.
Dose, 1 every two or three hours.

Cold, No. 5 (C. C. T. 263); dose, 1 to 3 every four hours.
Tr. Aconite, U.S.P.1890, 1 min. Atropine sulphate, 1-600 gr.
Morphine sulphate, 1-36 gr. Mercurous chlor., mild, 1-6 gr.

Cold and Fever (Dr. Evan F. Smith) (T. T. 706).
Camphor monobromated, 1-10 gr.
Tinct. Gelsemium, U. S. P. 1890, 1-4 min.
Tinct. Aconite, U. S. P. 1890, 1-4 min.
Tinct. Bryonia, U. S. P. 1890, 1-4 min.
Tinct. Eupatorium, 1-4 min.
Dose, 1 to 4, every three or four hours.

Coryza (C.T. 243, C.C.T. 65); dose, 1 to 3 every 3 or 4 hours.
Quinine sulphate, 1-2 gr. Powd. Opium, 1-10 gr.
Ammonium chloride, 1-2 gr. Ext. Belladonna leaves, 1-20 gr.
Camphor, 1-2 gr. Ext. Aconite root, 1-10 gr.

Coryza, No. 2 (C. C. T. 276); dose, 1 to 3 every 3 or 4 hours.
Quinine sulphate, 1-3 gr. Ammonium chloride, 1-3 gr.
Camphor, 1-3 gr. Powd. Opium, 1-15 gr.
Ext. Belladonna lvs., 1-15 gr. Ext. Aconite root, 1-15 gr.

Cough (Dr. J. B. Goodwin) (C. T. 320).
Sanguinarine nitrate, 1-60 gr. Powd. Ipecac, 1-10 gr.
Morphine sulphate, 1-60 gr. Pine Tar, 1-4 gr.
Atropine sulphate, 1-600 gr.
Tinct. Aconite, U. S. P. 1890, 1-10 min.
Antimony and Potassium tartrate, 1-25 gr.
Dose, 1 to 4, three or four times a day.

Digitalis and Aconite (T. T. 670); dose, 1 to 3.
Fl. ext. Digitalis, 1-2 min. Fl. ext. Aconite root, 1-2 min.

Fever (T. T. 623); dose, 1 to 2.
Tinct. Aconite, U. S.P. 1890, 1 min.
Morphine sulphate, 1-20 gr.
Antimony and Potassium tartrate, 1-50 gr.

Fever (Dr. T. G. Davis) (T. T. 630, C. C. T. 88); dose, 1 to 5.
Tinct. Aconite, U. S. P. 1890, 1-5 min.
Tinct. Bryonia, U. S. P. 1890, 1-10 min.
Tinct. Belladonna leaves, U. S. P. 1890, 1-10 min.

Fever (Dr. H. J. Kenyon) (T.T. 382, C.C.T. 89); dose, 1 to 2.
Powd. Ipecac, 1-8 gr. Morphine sulphate, 1-20 gr.
Tinct. Aconite, U. S. P. 1890, 1 min.
Antimony and Potassium tartrate, 1-50 gr.

Fever, Infants (T. T. 737); dose, 1 every hour or two.
Aconite, 1-100 gr. Ipecac, 1-100 gr.

Follicular Tonsillitis (T. T. 728).
Mercuric iodide, red, 1-100 gr. Oil Gaultheria, 1-60 min.
Morphine sulphate, 1-100 gr. Sodium salicylate, 1 gr.
Tinct. Aconite, U. S. P. 1890, 1-5 min.
Tinct. Belladonna leaves, U. S. P. 1890, 1-10 min.
Tinct. Bryonia, U. S. P. 1890, 1-10 min.
Dose, 1 to 5, three or four times a day.

ACONITE—Continued.

Tablets—Concluded:

Morphine and Aconite (T. T. 443) ; dose, 1 to 2, p. r. n.
Morphine sulphate, 1-32 gr.
Tinct. Aconite, U. S. P. 1890, 1 min.

Neuralgic (C. T. 168) ; dose, 1, two or three times a day.
Quinine sulphate, 1 1-2 grs. Strychnine sulphate, 1-30 gr.
Morphine sulphate, 1-20 gr. Ext. Aconite leaves, 1-4 gr.

Neuralgic (Brown-Sequard) (C. T. 35, C. C. T. 299).
Ext. Hyoscyamus, 2-3 gr. Ext. Aconite leaves, 1-3 gr.
Ext. Conium fruit, 2-3 gr. Ext. Indian Cannabis, 1-4 gr.
Ext. Ignatia, 1-2 gr. Ext. Stramonium seed, 1-5 gr.
Ext. Opium, 1-2 gr. Ext. Belladonna leaves, 1-6 gr.
Dose, 1, three or four times a day.

Neuralgic (Brown-Sequard), ½ strength (C.T. 224, C.C.T. 329).
Dose, 1 to 2, three or four times a day.

Neuralgic (Dr. Dunlap) (T. T. 453).
Quinine sulphate, 1-2 gr. Arsenous acid, 1-80 gr.
Morphine sulphate, 1-80 gr. Ext. Aconite root, 1-8 gr.
Strychnine sulphate, 1-120 gr.
Dose, 1 to 3, three or four times a day.

Neuralgic (Dr. Gross) (C. C. T. 324) ; dose, 1.
Quinine sulphate, 2 grs. Strychnine, 1-30 gr.
Ext. Aconite leaves, 1-2 gr. Arsenous acid, 1-20 gr.
Morphine sulphate, 1-20 gr.

Neuralgic (Dr. Gross) without Morphine (C.C.T. 330) ; dose, 1.
Quinine sulphate, 2 grs. Strychnine, 1-30 gr.
Ext. Aconite leaves, 1-2 gr. Arsenous acid, 1-20 gr.

Neuralgic (Dr. H. J. Kenyon (T. T. 454, C. C. T. 107).
Zinc phosphide, 1-16 gr. Sodium arsenate, 1-20 gr.
Strychnine, 1-60 gr. Aconitine, 1-400 gr.
Ext. Indian Cannabis, 1-8 gr.
Dose, 1, three or four times a day.

Phenacetine and Quinine Comp. (C. C. T. 275) ; dose, 1 to 3.
Phenacetine, 2 grs. Quinine sulphate, 2 grs.
Ext. Aconite root, 1-10 gr.
Ipecac and Opium powd., 1 gr.

Sciatica (Dr. John T. Metcalf) (T. T. 681).
Tinct. Aconite, U. S. P. 1890, 3-4 min.
Tinct. Belladonna leaves, U. S. P. 1890, 3-4 min.
Tinct. Colchicum seed, U. S. P. 1890, 3-4 min.
Tinct. Cimicifuga, 3-4 min.
Dose, 1 to 2, three times a day.

Senega Compound (C. T. 189) ; dose, 1 to 4.
Ammonium carbonate, 1 gr. Fl. ext. Grindelia, 2 mins.
Ammonium bromide, 1 gr. Fluid Guaiac, 1-2 min.
Tinct. Senega, 2 mins.
Tinct. Squill, U. S. P. 1890, 2 mins.
Tinct. Aconite, U. S. P. 1890, 1-4 min.

Tonsillitis (T. T. 645, C. C. T. 152) ; dose, 1 to 5.
Tinct. Aconite, U. S. P. 1890, 1-5 min.
Tinct. Bryonia, U. S. P. 1890, 1-10 min.
Tinct. Belladonna leaves, U. S. P. 1890, 1-10 min.
Mercuric iodide, red, 1-100 gr.

Hypodermatic Tablets:

Aconitine (crystals), 1-200 gr. (No. 87).

Aconitine (crystals), 1-120 gr. (No. 1).

Pressed leaves. Pressed root.

ACONITE—Continued.

CONVENIENT FORMULÆ.

For Tincture Aconite leaves (unofficial).

Fluid Extract Aconite leaves (P., D. & Co.).....2½ fl. ozs.
Diluted Alcohol.....sufficient to make 20 fl. ozs.

For Tincture Aconite, U. S. P.

Fluid Extract Aconite, U. S. P. (P., D. & Co.).....2¼ fl. ozs.
Alcohol .....12½ fl. ozs.
Water.....sufficient to make 20 fl. ozs.

For Tincture Aconite, B. P. 1898.

Fluid Extract Aconite, U. S. P. (P., D. & Co.)..... 1 fl. oz.
Alcohol, 70%.....sufficient to make 20 fl. ozs.

ADONIS.

Adonis vernalis, Linné. (False Hellebore.) Poisonous.—Physiological action very like that of digitalis. By some it is considered preferable to the latter in that it has no cumulative action. Employed in cardiac dropsy and heart disease; under its use the heart's action becomes slower, more regular and more forcible, the urinary secretion being at the same time greatly increased.

Antidotes.—Emetics, if sufficiently early; alcoholic stimulants, aconite, opium, rest in recumbent position.

Active Principle.—Adonidin; dose, 1-10 to 1-3 gr.

Fluid Extract Adonis, N. F.; average dose, 2 minims.

ADRENALIN (Takamine).

Adrenalin, the blood-pressure-raising principle of the suprarenal gland, is the most powerful hemostatic and astringent known. A solution of 1 part Adrenalin in 10,000 parts water will blanch the conjunctiva in from 30 to 60 seconds. The making of aqueous solutions from the crystals is a matter of some difficulty, but this is overcome in our Solution Adenalin Chloride, 1:1000. Applied to the nares in hay fever, to the tonsils, larynx or pharynx in inflammation of these organs, to the throat and nasal mucous membrane in coryza, to the eye in conjunctivitis, iritis, etc., to the ear and the Eustachian orifice in otitis media, to the urethra in stricture or non-specific urethritis, and on any mucous surface prior to surgical operations, its action is both prompt and lasting. It instantly reduces the congestion, sealing up the capillaries and either preventing or checking hemorrhage therefrom. Apply by means of an atomizer, in the standard strength (1:1000) or diluted with normal salt solution to any degree desired. Internally, as a heart stimulant and vaso-constrictor, the Solution may be administered in doses of 5 to 30 minims.

Adrenalin (Takamine), in 1-gr. vials.

Adrenalin Chloride Solution, 1:1000, in 1-oz. bottles. Adrenalin chloride, 1 part; physiological salt solution (with 0.5% Chloretone), 1000 parts.

ADRENALIN (Takamine)—Continued.

Adrenalin Chloride Solution, 1 :10,000, in tiny sealed-glass bulbs or ampoules, each of which contains 16 minims, a suitable dose for oral or hypodermatic use. Convenient and economical.

Adrenalin Tablets. One Adrenalin Tablet contains 3-200 of Adrenalin. Add 15 minims of water, and the proportion of Adrenalin is 1 :1000, which may, of course, be further diluted to any extent desired (preferably with physiological salt solution). The ordinary hypodermatic dose should not exceed 5 to 7 minims of the 1 :1000 solution. In vials of 25.

Adrenalin Tablets No. 2. Each tablet contains 1-200 grain of Adrenalin, and, dissolved in 5 minims of water, produces a 1 :1000 solution. In vials of 25.

Adrenalin and Cocaine Tablets. Adrenalin localizes and prolongs the action of cocaine by sealing the capillaries; in the same way it tends to prevent excessive hemorrhage. The combination is marketed by us in tablet form as Adrenalin and Cocaine Tablets (H. T. 151); each tablet contains 1 :300 grain Adrenalin and 1-6 grain Cocaine hydrochloride (pure crystals). In tubes of 25.

Adrenalin and Cocaine Tablets, ℞ "B" (H. T. 178) (cylindrical). Each tablet contains 1-300 grain Adrenalin and 1-12 grain Cocaine hydrochloride (pure crystals). In tubes of 25.

Adrenalin and Cocaine Tablets, ℞ "C" (H. T. 181). Each tablet contains 1-400 grain Adrenalin and 3-4 grain Cocaine hydrochloride. In tubes of 15 and bottles of 100.

Adrenalin and Eucaine Tablets (H. T. 194). Each tablet contains: Adrenalin, 1-400 gr.; Eucaine hydrochloride, "B," 1-6 gr.

Adrenalin and Novocaine Tablets (H. T. 187). Each tablet contains 1-200 grain Adrenalin and 1-3 grain Novocaine. In vials of 25.

Adrenalin and Novocaine Tablets, ℞ "B" (H. T. 188). Each tablet contains 1-400 grain Adrenalin and 1-6 grain Novocaine. In vials of 25.

Adrenalin Inhalant.—Contains one part of Adrenalin Chloride in 1000 parts of an aromatized neutral oil base, with 3 per cent. chloretone. For application, by spray, to inflamed mucous membrane.

Adrenalin Ointment. Contains 1 :1000 of Adrenalin Chloride in a bland oleaginous base. Intended more especially for use in the treatment of "indolent" inflammations, passive hemorrhages, etc., as in hemorrhoids, external or internal, chronic congestions of the nose or ear, and prostatic or instrumental stricture. Marketed in collapsible tubes, with elongated nozzle.

Adrenalin and Chloretone Ointment. Each ounce contains: Adrenalin Chloride, 2-5 gr. (1 :1000); Chloretone, 20 grs. (5%). Astringent and antiseptic in effect, and indicated in simple and infectious inflammations of mucous membranes. It may be applied to the conjunctiva after the use of silver nitrate or copper sulphate, and in the treatment of purulent and simple catarrhal inflammations. In turbinal hypertrophy, and in

ADRENALIN (TAKAMINE)—CONTINUED.

acute and chronic inflammations of the nasal structures, it is employed with advantage as an antiphlogistic, antiseptic, and local anesthetic. It is highly recommended in gynecological and genito-urinary work and in the medical treatment of rectal affections.

Adrenalin Suppositories. Each suppository contains one part of Adrenalin Chloride combined with 1000 parts of oil theobroma as a base. Recommended in proctitis, internal hemorrhoids, rectal ulceration, and the hemorrhage of rectal cancer. The suppositories are conical, with flat base, and owing to both size and form are very easily introduced.

Adrenalin and Chloretone Suppositories. Each suppository contains Chloretone 3 grains, and Adrenalin 3-200 grain, in a cacao-butter base. A very convenient form in which to apply these two valuable drugs in the treatment of rectal diseases. In piles, proctitis, pruritus, fissure, and practically all conditions of rectal congestion and ulceration attended with pain and bleeding, they are exceedingly serviceable. These suppositories are conical in shape, with a flat base, and of such size as to be very easily inserted; the cacao-butter base, melting gradually at body temperature, coats over the mucous surface and allows prolonged contact of the medicaments with the diseased tissues. One suppository should be introduced at night and another in the morning, after cleansing the anal region, and in severe cases the intervals may be shortened to four or five hours. Supplied in boxes of 1 dozen.

Adrenalin Compound Suppositories. Each suppository contains: Cocaine hydrochloride, 3-4 gr. (about 4%); Adrenalin, 1-100 gr. (1:2000); Formidine, 3 grs.; and Extract Hamamelis, 3 grs. Formidine, which is a condensation product of formaldehyde and salicylic acid, iodized, containing about 56% of iodine, contributes a pronounced antiseptic influence. Supplied in boxes of one dozen.

Adrenalin Tape, Sterilized. Consists of an absorbent gauze in strips, double-selvaged, saturated with a 1:2000 solution of Adrenalin Chloride. In packages of 5 yards (1½ inches in width) and 10 yards (½ inch in width).

See also *Codrenin, Eudrenin* and *Anesthone Cream.*

AGARIC.

POLYPORUS OFFICINALIS, Fries.—Restrains all secretions; in large doses cathartic. Employed with success in the night sweats of phthisis.

ACTIVE PRINCIPLE.—Agaricin; dose, 1-15 to 1-6 gr.

Tablets:

Agaricin, 1-20 gr. (T. T. 9).

Agaricin, 1-10 gr. (T. T. 802).

Anthidrosis (C. C. T. 442); dose, 1.

Agaricin, 1-12 gr. Atropine sulphate, 1-120 gr.
Picrotoxin, 1-60 gr.

AGGLUTOMETER, TYPHOID. *See Typhoid Agglutometer.*

AGRIMONY.

AGRIMONIA PARVIFLORA, Aiton.—Mild tonic and astringent. Recommended in bronchial disorders and bowel complaints of catarrhal nature, especially chronic diarrhea; also in passive hemorrhages; sometimes employed as a gargle in ulcerations of mouth and throat.

Fluid Extract of leaves and tops; dose, 1-2 to 2 fluidrachms.

Pressed herb.

ALDER BARK. *See Black Alder and Tag Alder.*

ALETRIS.

[STAR-GRASS.]

ALETRIS FARINOSA, Linné.—Tonic, diuretic, vermifuge. Used extensively in diseases of the reproductive organs, and supposed to impart tone and vigor to the uterus.

Fluid Extract Aletris, N. F.; average dose, 30 minims.

Tablet Viburnum Comp. (Uterine Tonic) (C. T. 50, C. C. T. 154).

Ext. Viburnum prunifol., 1 gr.	Ext. Helonias, 1-2 gr.
Ext. Viburnum Opulus, 1 gr.	Ext. Squaw-vine, 1-2 gr.
Ext. Star-grass, 1-2 gr.	Caulophyllin, 1-4 gr.

Dose, 1 to 4.

Elixir Aletris Compound (No. 126). Each fluidounce represents:

Star-grass, 30 grs.	Caulophyllum, 15 grs.
Viburnum Opulus, 15 grs.	Helonias, 30 grs.
Squaw-vine, 30 grs.	

Dioscorea Compound (special). Each fluidounce represents:

Wild Yam, 4 grs.	Scutellaria, 8 grs.
Star-grass, 16 grs.	Caulophyllum, 8 grs.
Viburnum prunifolium, 40 grs.	Squaw-vine, 16 grs.
Viburnum Opulus, 8 grs.	Helonias, 8 grs.

Pressed root (Star-grass).

CONVENIENT FORMULA.

For Tincture Aletris.

Fluid Extract Aletris, N. F. (P., D. & Co.)..... 4 fl. ozs.
Diluted Alcohol.....sufficient to make 20 fl. ozs.

ALKANET.

ALKANNA TINCTORIA, Tausch.—Mildly astringent, but used almost exclusively for coloring purposes.

Pressed root.

ALKATHYMOL.

A clear, light-amber colored liquid, alkaline in reaction, containing in each fluidounce 4 grains of Sodium benzoate, 8 grains each of Sodium bicarbonate and Sodium borate, 2 grains of Sodium chloride, 1 grain of Sodium sulphate, 1-4 grain each of Menthol

ALKATHYMOL—CONTINUED.

and Thymol, 1-8 minim of Eucalyptol, 1-4 minim of Oil Pinus Pumilio, and 90 minims of Glycerin. Antiseptic.

It is used mainly as a gargle and mouth-wash, in toilet service, and to guard against throat infections; also as a remedy for stomatitis, and all kinds of non-malignant excoriations of mucous membrane. Tones the gums, purifies the mouth, checks fermentative processes, and sweetens the breath.

For local as well as internal use, Alkathymol may be diluted with three to thirty parts of water.

ALLSPICE. *See Pimenta.*

ALOES.

ALOE PERRYI, Baker.—Tonic, purgative, anthelmintic, and slightly cholagogue. Employed in constipation for its combined tonic and laxative action; habitual use does not sensibly diminish its activity; has special action on the lower intestine.

Aloin (P., D. & Co.) is of a bright yellow color, absolutely free from resin and combinations which possess griping qualities, thus being dissimilar from and far superior to the complex substances usually found on the market.

NOTE.—A very much larger dose of aloes can be given in solution than in the solid form.

ACTIVE PRINCIPLE.—Aloin; dose, 1-2 to 2 grs.

Fluid Aloes (for U. S. P. tincture), 3 to 20 minims.

100 Cc. represents:
Purified Aloes, 30 Gm. Glycyrrhiza, 60 Gm.

Fluid Cascara Sagrada Comp. (No. 552). Each fl. oz. represents:
Cascara sagrada, 320 grs. Aloin, 2-3 gr.
Senna, deprived of griping principle, 200 grs.
Dose, 5 to 60 minims.

Fluid Aloes and Myrrh (for U. S. P. tincture).

100 Cc. represents: 1 fl. oz. represents about:
30 Gm. ..... Purified Aloes ..... 137 grs.
30 Gm. ..... Myrrh ..... 137 grs.
30 Gm. ..... Glycyrrhiza ..... 137 grs.

See also *Fluid Benzoin Compound.*

Solid Extract Aloes, U. S. P. 8th Revision, 2 grs. (av. dose).

Powdered Extract Aloes, U. S. P. 8th Revision, 2 grs. (av. dose).

Tincture Aloes, U. S. P. 8th Revision, 30 mins. (average dose).

Tincture Aloes and Myrrh, U. S. P. 8th Rev., 30 mins. (av. dose).

Pills:

Aloes, U. S. P. 8th Revision (No. 10).
Dose, laxative, 1 to 2; purgative, 1 to 3.
Purified Aloes ..... Gm. 0.13 (about 2 grs.)
Powd. Soap ..... Gm. 0.13 (about 2 grs.)

Aloes and Asafetida, U. S. P. 1890 (No. 11); dose, 1 to 4.
Purified Aloes ..... Gm. 0.09 (about 1 2-5 grs.)
Asafetida ..... Gm. 0.09 (about 1 2-5 grs.)
Powd. Soap ..... Gm. 0.09 (about 1 2-5 grs.)

ALOES—Continued.

Pills—Continued:

Aloes and Iron, ℞ "A" (No. 12); dose, 1 to 3.
Purified Aloes, 1 gr. Jamaica Ginger, 1-2 gr.
Ferrous sulph., exsic., 1 gr. Ext. Conium fruit, 1-2 gr.
See also *Iron and Aloes.*

Aloes and Iron, U. S. P. 8th Rev. (No. 13); dose, 1 to 3.
Purified Aloes .....Gm. 0.07 (about 1 gr.)
Ferrous sulphate exsiccated...Gm. 0.07 (about 1 gr.)
Aromatic Powder .....Gm. 0.07 (about 1 gr.)
Confection Rose, q. s.

Aloes and Iron, B. P., 5 grs. (No. 745); dose, 1 to 2.
Powd. Barbados Aloes, 1 1-9 grs.
Ferrous sulphate exsiccated, 5-9 gr.
Compound Cinnamon powder, 1 2-3 grs.

Aloes and Mastic, U. S. P. 8th Rev. (No. 14); dose, 1 to 3.
Purified Aloes .....Gm. 0.13 (about 2 grs.)
Powd. Red Rose.....Gm. 0.03 (about 1-2 gr.)
Mastic .....Gm. 0.04 (about 3-5 gr.)

Aloes and Myrrh, U. S. P. 8th Rev. (No. 15); dose, 1 to 3.
Purified Aloes .....Gm. 0.13 (about 2 grs.)
Myrrh .....Gm. 0.06 (about 1 gr.)
Aromatic Powder .....Gm. 0.04 (about 3-5 gr.)

Aloes and Myrrh, B. P., 5 grs. (No. 746); dose, 1 to 2.
Powd. Socotrine Aloes, 3 1-3 grs.
Powd. Myrrh, 1 2-3 grs.

Aloes, Myrrh, and Iron (No. 16); dose, 1 to 3.
Purified Aloes, 2 grs. Ferrous sulph. exsiccated, 1 gr.
Powd. Myrrh, 1 gr.

Aloes and Nux Vomica (No. 17); dose, 1.
Purified Aloes, 1 1-2 grs. Ext. Nux vomica, 1-2 gr.

Aloes, Nux Vomica, and Belladonna (No. 18); dose, 1.
Purified Aloes, 1 1-2 grs. Ext. Belladonna leaves, 1-8 gr.
Ext. Nux vomica, 1-2 gr.

Aloes and Podophyllum Compound (Dr. Janeway), N. F. (No. 512); dose, 1.
Podophyllum resin, 1-2 gr. Ext. Belladonna leaves, 1-4 gr.
Purified Aloes, 1 gr. Ext. Nux vomica, 1-4 gr.

Aloin, 1-10 gr. (No. 19).

Aloin, 1-5 gr. (No. 20).

Aloin, 1-4 gr. (No. 21).

Aloin, 1-2 gr. (No. 22).

Aloin, 1 gr. (No. 23).

Aloin Compound, N. F. (No. 24); dose, 1 to 2.
Aloin, 1-2 gr. Ext. Belladonna leaves, 1-4 gr.
Podophyllum resin, 1-8 gr.

Aloin Compound and Strychnine (No. 25); dose, 1 to 2.
Aloin, 1-8 gr. Strychnine, 1-80 gr.
Podophyllum resin, 1-8 gr. Oleoresin Capsicum, 1-10 gr.
Ext. Belladonna leaves, 1-8 gr.

Aloin and Strychnine (No. 26); dose, 1 to 2.
Aloin, 1-5 gr. Strychnine, 1-60 gr.

Aloin, Strychnine, and Belladonna, ℞ "A" (No. 27; No. 984 soft, chocolate-coated); dose, 1 to 2.
Aloin, 1-5 gr. Strychnine, 1-60 gr.
Ext. Belladonna leaves, 1-8 gr.

Aloin, Strychnine and Belladonna, ℞ "B" (No. 28); dose, 1 to 2.
Aloin, 1-10 gr. Strychnine, 1-50 gr.
Ext. Belladonna leaves, 1-6 gr.

ALOES—Continued.

Pills—Continued:

Aloin, Strychnine, and Belladonna, N. F., ℞ "C" (No. 755).
Aloin, 1-5 gr. Strychnine, 1-120 gr.
Ext. Belladonna leaves, 1-8 gr.
Dose, 1 to 2.

Aloin, Strychnine, and Belladonna Compound, N. F. (No. 29; No. 985 soft, chocolate-coated); dose, 1 to 2.
Aloin, 1-5 gr. Ext. Belladonna leaves, 1-8 gr.
Strychnine, 1-60 gr. Ext. Cascara sagrada, 1-2 gr.

Alophen (No. 974, chocolate-coated; No. 1001, soft, chocolate-coated); dose, 1 to 3.
Aloin, 1-4 gr.
Strychnine, powd., 1-80 gr. Powd. Ipecac, 1-15 gr.
Ext. Belladonna lvs., 1-12 gr. Phenolphthalein, 1-2 gr.

Anderson Scot (No. 42); dose, 2 to 5.
Purified Aloes, 1 3-5 grs. Powd. Soap, 1-15 gr.
Powd. Colocynth, 4-15 gr. Oil Anise, 1-30 gr.
Powd. Gamboge, 1-15 gr.

Anti-Constipation (Carson) (No. 49); dose, 1 to 2.
Ext. Cascara sagrada, 1 gr. Ext. Nux vomica, 1-4 gr.
Ext. Rhubarb, 1 gr. Aloin, 1-3 gr.

Anti-Constipation (Palmer) (No. 51); dose, 1.
Purified Aloes, 1 gr. Ext. Nux vomica, 1-3 gr.
Ext. Hyoscyamus, 1 gr. Powd. Ipecac, 1-10 gr.

Anti-Malarial (Maddin), Milder (No. 823); dose, 1.
Reduced Iron, 1 gr. Arsenous acid, 1-24 gr.
Purified Aloes, 1-6 gr. Quinine sulphate, 1 gr.
Strychnine, 1-40 gr.

Anti-Malarial (Maddin), Stronger (No. 824); dose, 1.
Strychnine, 3-100 gr. Arsenous acid, 1-20 gr.
Reduced Iron, 1 1-5 grs. Quinine sulphate, 1 1-5 grs.
Purified Aloes, 1-5 gr.

Aperient (Bauer) (No. 59); dose, 1 to 3.
Ext. Hyoscyamus, 1-2 gr. Ext. Colocynth comp., 1 gr.
Ext. Aloes, 1 gr.
Potassium and Sodium tartrate, 1 1-2 grs.

Aperient (Drysdale) (No. 60); dose, 1 to 2.
Powd. Rhubarb, 1 1-4 grs. Purified Aloes, 1 1-4 grs.
Powd. Ipecac, 5-12 gr. Powd. Nux vomica, 1-2 gr.

Aperient Granules (No. 61); dose, 1 to 3.
Podophyllum resin, 1-4 gr. Ext. Nux vomica, 1-10 gr.
Powd. Capsicum, 1-40 gr. Aloin, 1-10 gr.

Blue Mass Compound (McGuire) (No. 868); dose, 1 to 3.
Mass of Mercury, 1 gr. Ext. Colocynth comp., 1 gr.
Powd. Rhubarb, 1 gr. Purified Aloes, 1 gr.

Cascara Compound No. 3 (Dr. Hinkle) (No. 886 *pink*; No. 970 soft, chocolate-coated); dose, 1 to 2.
Cascarin, 1-4 gr. Aloin, 1-4 gr.
Podophyllum resin, 1-6 gr. Ext. Belladonna leaves, 1-8 gr.
Strychnine sulphate, 1-60 gr. Oleoresin Ginger, 1-8 gr.

Cathartic Compound, Active (No. 819); dose, 1 to 2.
Purified Aloes, 1 1-8 grs. Powd. Capsicum, 1-2 gr.
Powd. Gamboge, 3-16 gr. Croton oil, 1-50 gr.
Podophyllum resin, 1-8 gr.

Cathartic Compound Granules, 3-4 gr. (No. 158; No. 874 *pink*; No. 986 soft, chocolate-coated); dose, 1 to 4.
Jalap resin, 1-16 gr. Powd. Gamboge, 1-32 gr.
Leptandrin, 1-16 gr. Powd. Capsicum, 1-64 gr.
Aloin, 1-8 gr. Ext. Hyoscyamus, 1-8 gr.
Podophyllum resin, 1-4 gr. Oil Peppermint, 1-128 gr.

ALOES—Continued.

Pills—Continued:

Cathartic Compound Granules, R 2 (No. 159); dose, 1 to 3.
Aloin, 1-10 gr.
Jalap resin, 1-10 gr.
Podophyllum resin, 1-5 gr.
Ext. Nux vomica, 1-20 gr.
Ext. Hyoscyamus, 1-20 gr.
Powd. Capsicum, 1-20 gr.

Cathartic Compound, Vegetable (No. 164); dose, 1 to 2.
Ext. Colocynth, 1-3 gr.
Podophyllum resin, 1-4 gr.
Powd. Soap, 1-8 gr.
Scammony resin, 1-3 gr.
Powd. Cardamom, 1-8 gr.
Purified Aloes, 1 1-4 grs.

Cathartic Pearls (No. 863); dose, 1 to 2.
Aloin, 1-10 gr.
Jalap resin, 1-10 gr.
Podophyllum resin, 1-5 gr.
Strychnine sulphate, 1-200 gr.
Ext. Hyoscyamus, 1-20 gr.
Powd. Capsicum, 1-20 gr.

Cathartic Pellets No. 1 (No. 854, No. 875 *pink*); dose, 1 to 3.
Leptandrin, 1-32 gr.
Aloin, 1-16 gr.
Powd. Gamboge, 1-64 gr.
Ext. Hyoscyamus, 1-16 gr.
Oleoresin Capsicum, 1-128 gr.
Podophyllum resin, 1-6 gr.
Oil Peppermint, 1-128 gr.

Cathartic Pellets No. 2 (No. 855).
Aloin, 1-10 gr.
Ext. Nux vomica, 1-10 gr.
Croton oil, 1-15 gr.
Podophyllum resin, 1-5 gr.
Ext. Colocynth comp., 1-10 gr.
Oleoresin Capsicum, 1-128 gr.
Dose, 1 every hour until the bowels operate.

Cathartic and Liver Granules (No. 849); dose, 1 to 2.
Aloin, 1-20 gr.
Podophyllum resin, 1-5 gr.
Strychnine, 1-100 gr.
Oleoresin Capsicum, 1-30 gr.

Cholagogue (No. 176); dose, 1 to 2.
Podophyllum resin, 1-4 gr.
Ext. Hyoscyamus, 1-2 gr.
Powd. Capsicum, 1-4 gr.
Purified Aloes, 1 gr.
Powd. Rhubarb, 1 gr.

Colocynth Compound, B. P., 5 grs. (No. 748); dose, 1 to 2.
Powd. Colocynth pulp, 10-11 gr.
Powd. Barbados Aloes, 1 9-11 grs.
Powd. Scammony resin, 1 9-11 grs.
Potassium sulphate, 5-22 gr.
Oil Cloves, 5-22 gr.

Cook (No. 224); dose, 1 to 4.
Purified Aloes, 1 gr.
Mercurous chlor., mild, 1-2 gr.
Powd. Soap, 1-2 gr.
Powd. Rhubarb, 1 gr.

Dinner (Lady Webster) (No. 256); dose, 1 to 2.
Purified Aloes, 1 4-5 grs.
Mastic, 3-5 gr.
Red Rose, 2-5 gr.

Emmenagogue, Improved (No. 268; No. 987 soft, chocolate-coated); dose, 1 to 3, three times a day.
Ergotin (Bonjean), 1 gr.
Purified Aloes, 1 gr.
Oil Savin, 1-4 gr.
Ext. Black Hellebore, 1 gr.
Ferrous sulph., exsiccated, 1 gr.
Ext. Savin, 1-4 gr.

Emmenagogue No. 4 (No. 270).
Ergotin (Bonjean), 1 gr.
Ext. Cotton-root bark, 1 gr.
Purified Aloes, 1 gr.
Ferrous sulph., exsiccated, 1 gr.
Oil Savin, 1-4 gr.
Ext. Savin, 1-4 gr.
Dose, 1 to 3, three times a day.

Emmenagogue (Mutter) (No. 269).
Ferrous sulphate, exsiccated, 1 1-2 grs.
Turpentine, U. S. P., 1 1-2 grs.
Purified Aloes, 1-2 gr.
Dose, 1 to 3, three times a day.

ALOES—Continued.

Pills—Continued:

Emmenagogue (Rigaud) (No. 271).
Purified Aloes, 1 1-2 grs. Powd. Saffron, 3-4 gr.
Powd. Rue, 3-4 gr. Powd. Savin, 3-4 gr.
Dose, 1 to 3, three times a day.

Evacuant (No. 362; No. 988 soft, chocolate-coated).
Aloin, 1-4 gr. Strychnine, 1-60 gr.
Ext. Belladonna leaves, 1-8 gr. Powd. Ipecac, 1-16 gr.
Dose, 1 to 2.

Evacuant No. 2 (No. 887); dose, 1 to 2.
Aloin, 1-4 gr. Ext. Belladonna leaves, 1-16 gr.
Strychnine, 1-60 gr. Powd. Ipecac, 1-16 gr.

Female, Amenorrhea (No. 280); dose, 1 to 2.
Ext. Cimicifuga, 1 gr. Ext. Cotton-root bark, 1 gr.
Ferrous sulph., exsic., 1 gr. Purified Aloes, 1 gr.

Female (Hooper) (No. 281); dose, 1 to 3.
Purified Aloes, 1 gr. Myrrh, 1-4 gr.
Ferrous sulph. exsic., 1-2 gr. Soap, 1-8 gr.
Ext. Black Hellebore, 1-4 gr. Powd. Canella, 1-8 gr.
Powd. Jamaica Ginger, 1-8 gr.

Ferrous Carbonate Laxative (No. 856); dose, 1 to 2.
Ferrous carbonate mass (Blaud), 3 grs.
Aloes, 1-8 gr.
Ext. Nux vomica, 1-16 gr.
Arsenous acid, 1-100 gr.

Ferrous carbonate Mass (Blaud) Comp., ℞ "B" (special).
Each pill represents:
Strychnine, 1-60 gr. Zinc phosphide, 1-10 gr.
Arsenous acid, 1-100 gr. Ext. Gentian, 1-4 gr.
Manganese dioxide, 1-2 gr. Aloin, 1-15 gr.
Ferrous carbonate mass (Blaud), 2 grs.
Dose, 1 to 2.

Intestinal Antiseptic (No. 313, No. 776 enteric-coated).
Mercurous iodide, yellow, 1-8 gr.
Podophyllum resin, 1-16 gr. Aloin, 1-16 gr.
Ext. Hyoscyamus, 1-16 gr. Ext. Nux vomica, 1-16 gr.
Dose, 1 to 2.

Iron and Aloes (No. 326); dose, 1 to 3.
Ferrous sulph., exsic., 1 gr. Purified Aloes, 2 grs.

Laxative (No. 363); dose, 1 to 2.
Purified Aloes, 1 gr. Podophyllum resin, 1-5 gr.
Sulphur, sublimed, 1-5 gr. Syrup Buckthorn berries, q. s.
Guaiac, 1-2 gr.

Laxative (Barker), N. F. (Laxative Special) (No. 365).
Ext. Hyoscyamus, 1 1-4 grs. Ext. Colocynth comp., 1 2-3 grs.
Purified Aloes, 5-6 gr. Podophyllum resin, 1-12 gr.
Ext. Nux vomica, 5-12 gr. Powd. Ipecac, 1-12 gr.
Dose, 1.

Laxative Comp., U. S. P. 8th Rev. (No. 934); dose, 1 to 2.
Aloin ....Gm. 0.013 (about 1-5 gr.)
Strychnine ....Gm. 0.0005 (about 1-120 gr.)
Ext. Belladonna leaves....Gm. 0.008 (about 1-8 gr.)
Powd. Ipecac .....Gm. 0.004 (about 1-16 gr.)
Powd. Glycyrrhiza .....Gm. 0.046 (about 7-10 gr.)

Liver, Improved (No. 373); dose, 2 to 4.
Purified Aloes, 1 gr. Mercurous chlor., mild, 1-8 gr.
Powd. Jalap, 1 gr. Powd. Capsicum, 3-16 gr.
Powd. Gamboge, 1-8 gr. Fl. ext. Veratrum, 1-8 gr.
Leptandrin, 1-8 gr. Croton Oil, 1-50 gr.

ALOES—Continued.

Pills—Concluded:

Liver, Improved, Vegetable (No. 374) ; dose, 2 to 4.
Purified Aloes, 1 gr. Podophyllum resin, 1-8 gr.
Powd. Jalap, 1 gr. Powd. Capsicum, 3-16 gr.
Powd. Gamboge, 1-8 gr. Fl. ext. Veratrum, 1-8 gr.
Leptandrin, 1-8 gr. Croton oil, 1-50 gr.

Ox Gall Compound (Andrew) (No. 438) ; dose, 1 to 2.
Inspissated Ox Gall, 2 grs. Ext. Stramonium seed, 1-6 gr.
Purified Aloes, 1-10 gr. Berberine hydrochloride, 1-12 gr.

Ox Gall and Pepsin (Dr. Armor) (No. 439) ; dose, 1 to 2.
Inspissated Ox Gall, 1 1-2 grs. Purified Aloes, 1 gr.
Ferrous sulph., exsic., 1-2 gr. Ext. Nux vomica, 1-12 gr.
Pepsin, P. D. & Co. (1 :3000), 1 gr.

Post-partum (Dr. Fordyce Barker) (No. 518) ; dose, 1 to 2.
Ext. Colocynth comp., 1 1-2 grs. Purified Aloes, 1-6 gr.
Mercurous chlor., mild, 1 1-2 grs. Ext. Hyoscyamus, 1-3 gr.
Ext. Nux vomica, 1-6 gr. Powd. Ipecac, 1-6 gr.

Rhubarb Compound, ℞ "A" (No. 569) ; dose, 1 to 4.
Powd. Rhubarb, 1 1-2 grs. Purified Aloes, 1 1-8 grs.
Powd. Myrrh, 3-4 gr. Oil Peppermint, 1-128 gr.

Rhubarb Comp., U. S. P. 8th Rev. (No. 570) ; dose, 1 to 3.
Powd. Rhubarb.....Gm. 0.13 (about 2 grs.).
Powd. Myrrh.....Gm. 0.06 (about 1 gr.).
Purified Aloes.....Gm. 0.1 (about 1 1-2 grs.).
Oil Peppermint.....Gm. 0.005 (about 1-13 gr.)

Rhubarb Compound, B. P. (No. 733) ; dose, 1 to 3.
Powd. Rhubarb root, 1 gr. Powd. Hard Soap, 1-2 gr.
Powd. Myrrh, 1-2 gr. Oil Peppermint, 1-16 gr.
Powd. Socotrine Aloes, 3-4 gr.

Salutis (No. 935) ; dose, 1 to 2.
Aloin, 1-2 gr. Ext. Nux vomica, 1-8 gr.
Ext. Hyoscyamus, 1-2 gr. Ext. Belladonna leaves, 1-16 gr.

Triplex, N. F. (No. 634) ; dose, 1 to 4.
Purified Aloes, 2 grs. Podophyllum resin, 1-4 gr.
Mass of Mercury, 1 gr.

Triplex (Dr. Francis) (No. 635) ; dose, 1 to 2.
Purified Aloes, 1 1-5 grs. Tinct. Aloes and Myrrh, 1-4 gr.
Mass of Mercury, 1 1-5 grs. Croton oil, 1-20 gr.
Oil Caraway, 1-5 gr.
Powd. Scammony resin, 1 1-5 grs.

See also *Warburg Tincture.*

Pink Cathartic Granules (special). Each granule represents:
Aloin, 1-8 gr. Podophyllum resin, 1-8 gr.
Ext. Nux vomica, 1-8 gr. Ext. Belladonna leaves, 1-8 gr.

Tiny Cathartic Granules (special). Each granule represents:
Aloin, 1-8 gr. Strychnine sulphate, 1-240 gr.
Podophyllum resin, 1-24 gr. Oleoresin Capsicum, 1-100 gr.
Euonymin, brown, 1-12 gr.

Tablets:

Aloes and Myrrh, U. S. P. (C. C. T. 310) ; dose, 1 to 2.
Purified Aloes.....Gm. 0.13 (about 2 grs.).
Myrrh.....Gm. 0.06 (about 1 gr.).
Aromatic powder.....Gm. 0.04 (about 3-5 gr.).

Aloin, 1-100 gr. (T. T. 664).

Aloin, 1-10 gr. (T. T. 10, C. C. T. 6).

Aloin, 1-5 gr. (T. T. 260).

ALOES—Continued.

Tablets—Continued:

Aloin, 1-4 gr. (T. T. 11, C. C. T. 7).

Aloin, 1-2 gr. (T. T. 12, C. C. T. 315).

Aloin and Belladonna Comp., ℞ "A" (T. T. 181, C. C. T. 8).
Aloin, 1-5 gr. Strychnine sulphate, 1-60 gr.
Ext. Belladonna leaves, 1-8 gr.
Dose, 1 to 2.

Aloin and Belladonna Comp., ℞ "B" (T. T. 201, C. C. T. 9).
Aloin, 1-5 gr. Strychnine sulphate, 1-120 gr.
Ext. Belladonna leaves, 1-8 gr.
Dose, 1 to 4.

Aloin, Belladonna, and Nux Vomica (T. T. 218, C. C. T. 10).
Aloin, 1-5 gr. Ext. Nux vomica, 1-6 gr.
Ext. Belladonna leaves, 1-8 gr.
Dose, 1 to 3.

Aloin, Belladonna, and Podophyllin (T. T. 220, C. C. T. 11).
Aloin, 1-8 gr. Podophyllum resin, 1-8 gr.
Ext. Belladonna leaves, 1-8 gr.
Dose, 1 to 4.

Aloin, Belladonna, Podophyllin, and Nux Vomica (T. T. 221, C. C. T. 12); dose, 1 to 5.
Aloin, 1-10 gr. Podophyllum resin, 1-10 gr.
Ext. Belladonna lvs., 1-10 gr. Ext. Nux vomica, 1-10 gr.

Aloin, Belladonna, Strychnine, and Cascara Sagrada (T. T. 222, C. C. T. 13); dose, 1 to 4.
Aloin, 1-5 gr. Strychnine, 1-120 gr.
Ext. Belladonna leaves, 1-8 gr. Ext. Cascara sagrada, 1-2 gr.

Aloin, Belladonna, Strychnine, and Cascara Sagrada, ℞ 2 (T. T. 715, C. C. T. 14); dose, 1 to 4.
Aloin, 1-2 gr. Strychnine, 1-120 gr.
Ext. Belladonna lvs., 1-16 gr. Ext. Cascara sagrada, 1-2 gr.

Aloin, Belladonna, Strychnine, and Cascarin (C. T. 411 *red*).
Aloin, 1-5 gr. Strychnine, 1-120 gr.
Ext. Belladonna leaves, 1-8 gr. Cascarin, 1-2 gr.
Dose, 1 to 2.

Aloin, Belladonna, Strychnine, and Cascarin, ℞ 2 (C. T. 417 *red*); dose, 1.
Aloin, 1-2 gr. Strychnine, 1-120 gr.
Ext. Belladonna lvs., 1-16 gr. Cascarin, 1-2 gr.

Aloin, Belladonna, Strychnine, and Ipecac (T. T. 219, C. T. 391 *red*, C. C. T. 15); dose, 1 to 2.
Aloin, 1-5 gr. Strychnine, 1-60 gr.
Ext. Belladonna leaves, 1-8 gr. Powd. Ipecac, 1-16 gr.

Aloin and Cascarin Comp. (Dr. Duncan) (T.T. 687, C.C.T. 16).
Aloin, 1-5 gr. Ext. Belladonna leaves, 1-8 gr.
Cascarin, 1-4 gr. Strychnine sulphate, 1-60 gr.
Dose, 1 to 2.

Aloin and Cascarin Comp., ℞ 2 (Dr. Duncan) (T. T. 688, C. C. T. 17); dose, 1 to 2.
Aloin, 1-4 gr. Podophyllum resin, 1-4 gr.
Cascarin, 1-4 gr. Ext. Belladonna leaves, 1-8 gr.

Aloin and Cascarin Comp. No. 3 (C. C. T. 355); dose, 1 to 2.
Aloin, 1-10 gr. Ext. Nux vomica, 1-10 gr.
Cascarin, 1-8 gr. Ext. Belladonna leaves, 1-12 gr.
Ext. Physostigma, 1-10 gr.

Aloin Comp., ℞ "A" (T. T. 217, C. C. T. 18); dose, 1 to 4.
Aloin, 1-8 gr. Podophyllum resin, 1-8 gr.

ALOES—Continued.

Tablets—Continued:

Aloin Compound, ℞ "B" (T. T. 261) ; dose, 1 to 2.
Aloin, 1-4 gr. Podophyllum resin, 1-4 gr.

Aloin, Iron, and Strychnine (C. C. T. 252) ; dose, 1 to 3.
Aloin, 1-10 gr. Reduced Iron, 1 gr.
Strychnine sulphate, 1-60 gr.

Blaud and Manganese Compound (C. C. T. 217) ; dose, 1 to 2.
Ferrous carbonate mass (Blaud), 3 grs.
Ext. Damiana, 1-4 gr. Strychnine sulphate, 1-120 gr.
Manganese dioxide, 1-4 gr. Zinc phosphide, 1-16 gr.
Aloin, 1-20 gr. Arsenous acid, 1-100 gr.

Blaud Tonic Laxative (C. C. T. 194) ; dose, 1 to 4.
Ferrous carbonate mass (Blaud), 3 grs.
Quinine sulphate, 1-2 gr. Aloin, 1-8 gr.
Ext. Nux vomica, 1-10 gr.

Blaud Tonic Laxative No. 2 (C. C. T. 218) ; dose, 1 to 2.
Ferrous carbonate mass (Blaud), 3 grs.
Arsenous acid, 1-100 gr. Ext. Nux vomica, 1-16 gr.
Aloes, 1-8 gr.

Blaud Tonic Laxative No. 3 (C. C. T. 219) ; dose, 1.
Ferrous carbonate mass (Blaud), 5 grs.
Arsenous acid, 1-100 gr. Ext. Nux vomica, 1-16 gr.
Aloes, 1-8 gr.

Cascara Compound No. 3 (Dr. Hinkle) (C. T. 375 *pink*, C. C. T. 164) ; dose, 1 to 2.
Cascarin, 1-4 gr. Strychnine sulphate, 1-60 gr.
Aloin, 1-4 gr. Podophyllum resin, 1-6 gr.
Ext. Belladonna leaves, 1-8 gr. Oleoresin Ginger, 1-16 gr.

Cascarin Compound (C. T. 12, C. C. T. 56) ; dose, 1 to 3.
Aloin, 1-4 gr. Podophyllum resin, 1-4 gr.
Cascarin, 1-4 gr.

Cathartic, Active (T. T. 627, C. C. T. 57).
Aloin, 1-10 gr. Oleoresin Capsicum, 1-120 min.
Ext. Nux vomica, 1-10 gr. Ext. Colocynth comp., 1-10 gr.
Podophyllum resin, 1-5 gr. Croton oil, 1-15 min.
Dose, 1 every hour until catharsis occurs.

Cathartic, Vegetable (C. T. 150) ; dose, 1 to 2.
Ext. Colocynth, 1-3 gr. Aloes, 1 1-4 grs.
Podophyllum resin, 1-4 gr. Powd. Cardamom, 1-4 gr.
Scammony resin, 1-3 gr. Powd. Soap, 1-2 gr.

Cathartic Compound, Vegetable (C. C. T. 321) ; dose, 1.
Aloes, 1 1-4 grs. Powd. Soap, 1-2 gr.
Ext. Colocynth, 1-3 gr. Powd. Cardamom, 1-8 gr.
Podophyllum resin, 1-4 gr. Scammony resin, 1-2 gr.

Cathartic Comp., Vegetable, 1 gr. (T. T. 328) ; dose, 1 to 2.
Ext. Colocynth, 4-29 gr. Powd. Soap, 3-58 gr.
Podophyllum resin, 3-29 gr. Powd. Cardamom, 3-58 gr.
Pd. Scammony resin, 4-29 gr. Purified Aloes, 15-29 gr.

Cold (Laxative) (C. C. T. 197).
Quinine hydrobromide, 2 grs.
Ipecac and Opium powder, 2 1-2 grs.
Mercurous chloride, mild, 1-8 gr.
Powd. Capsicum, 1-2 gr.
Tinct. Aconite, U. S. P. 1890, 1-2 min.
Aloin, 1-8 gr.
Dose, 1, two or three times a day.

ALOES—Continued.

Tablets—Continued:

Cold (Laxative), ℞ "B" (C. T. 506 *red*).
Quinine sulphate, 2 grs. — Acetanilide, 2 grs.
Sodium bromide, 1-8 gr. — Powd. Capsicum, 1-4 gr.
Aloin, 1-4 gr. — Cascarin, 1-2 gr.
Dose, 1, two or three times a day.

Cold (Laxative), ℞ "B" (C. C. T. 260).
Quinine sulphate, 2 grs. — Powd. Capsicum, 1-4 gr.
Acetanilide, 2 grs. — Aloin, 1-4 gr.
Ext. Cascara sagrada, 1-4 gr. — Sodium bromide, 1-8 gr.
Dose, 1, two or three times a day.

Cold (Laxative), ℞ "D" (C. C. T. 345); dose, 1 to 2.
Quinine sulphate, 1-2 gr. — Podophyllum resin, 1-20 gr.
Acetanilide, 2 grs. — Aloin, 1-15 gr.
Tinct. Aconite, U. S. P. 1890, 1 min.

Emmenagogue (C. T. 24); dose, 1 to 3.
Ergotin (Bonjean), 1 gr. — Aloes, 1 gr.
Ext. Black Hellebore, 1 gr. — Oil Savin, 1-4 min.
Ferrous sulphate, exsiccated, 1 gr.

Emmenagogue, Improved (C.T. 156, C.T. 412 *red*, C.C.T. 84).
Ext. Cotton-root bark, 1 gr. — Ext. Black Hellebore, 1 gr.
Ergotin (Bonjean), 1 gr. — Aloes, 1 gr.
Ferrous sulphate, exsiccated, 1 gr.
Oil Savin, 1-4 min.
Dose, 1 to 3.

Emmenagogue, Modified (C. T. 157); dose, 1 to 3.
Tinct. Guaiac comp. (N. F.), 20 mins.
Ferrous sulphate, exsiccated, 2 grs.
Tinct. Cantharides, U. S. P. 1890, 5 mins.
Tinct. Aloes, 10 mins.

Evacuant (C. T. 410 *red*, C. C. T. 209); dose, 1 to 2.
Aloin, 1-4 gr. — Ext. Belladonna leaves, 1-8 gr.
Strychnine, 1-60 gr. — Powd. Ipecac, 1-16 gr.

Evacuant No. 2 (C. C. T. 273); dose, 1 to 2.
Aloin, 1-4 gr. — Ext. Belladonna leaves, 1-16 gr.
Strychnine, 1-60 gr. — Powd. Ipecac, 1-16 gr.

Febrifuge (Laxative) (C. C. T. 297); dose, 1 to 2.
Quinine sulphate, 1 gr. — Aloin, 1-20 gr.
Acetanilide, 2 grs. — Podophyllum resin, 1-40 gr.
Tinct. Gelsemium, U. S. P. 1890, 1 min.
Powd. Capsicum, 1-4 gr.

Female (Hooper) (C. C. T. 290); dose, 1 to 2.
Ferrous sulphate, exsiccated, 1-2 gr.
Purified Aloes, 1 gr. — Powd. Canella, 1-8 gr.
Ext. Black Hellebore, 1-4 gr. — Myrrh, 1-4 gr.
Powd. Jamaica Ginger, 1-8 gr.
Powd. White Castile Soap, 1-8 gr.

Functional Stomach Tonic (Dr. E. S. Pettyjohn) (C.C.T. 216).
Powd. Ipecac, 1-10 gr. — Powd. Black Pepper, 1 gr.
Aloin, 1-16 gr. — Ext. Nux vomica, 1-4 gr.
Ext. Gentian, 1 gr.
Dose, 1 to 2, three times a day.

Grip (C. T. 415 *red*, C. C. T. 390); dose, 1 to 2.
Acetanilide, 2 grs. — Powd. Capsicum, 1-10 gr.
Quinine sulphate, 1-2 gr. — Powd. Ipecac, 1-20 gr.
Caffeine, 1-4 gr. — Aloin, 1-40 gr.
Podophyllum resin, 1-40 gr.

ALOES—Continued.

Tablets—Concluded:

Hepatic (Dr. H. J. Kenyon) (T. T. 395, C. C. T. 91).
Euonymin, brown, 1-8 gr. Aloin, 1-12 gr.
Powd. Ipecac, 1-8 gr. Podophyllum resin, 1-20 gr.
Mercurous chloride, mild, 1-8 gr.
Dose, 1 to 2.

Iron, Quinine, and Aloes Comp. (Dr. Duncan) (C. T. 250).
Reduced Iron, 2 grs. Arsenous acid, 1-40 gr.
Quinine sulphate, 2 grs. Powd. Aloes, 1-8 gr.
Strychnine sulphate, 1-40 gr.
Dose, 1 to 2.

Rhubarb Compound (T. T. 486); dose, 1 to 5.
Powd. Rhubarb, 5-23 gr. Powd. Aloes, 15-92 gr.
Powd. Myrrh, 5-46 gr. Oil Peppermint, 1-92 min.

Rhubarb Compound, U. S. P. (C. C. T. 300).
Powd. Rhubarb.....Gm. 0.13 (about 2 grs.)
Powd. Myrrh.....Gm. 0.06 (about 1 gr.)
Purified Aloes.....Gm. 0.1 (about 1 1-2 grs.)
Oil Peppermint.....Gm. 0.005 (about 1-13 gr.)

Triplex (C. C. T. 353); dose, 1.
Purified Aloes, 2 grs. Mass of Mercury, 1 gr.
Podophyllum resin, 1-4 gr.

See also *Warburg Tincture.*

Elixirs (each fluidounce representing the quantity of ingredients specified):

Aloin, Belladonna and Strychnine Compound (No. 125).
Aloin, 1 gr. Fl. ext. Belladonna lvs., 3 mins.
Podophyllum resin, 1 gr. Strychnine sulphate, 1-10 gr.

Emmenagogue (No. 133).
Purified Aloes, 12 grs. Savin, 6 grs.
Rue, 6 grs. Safflower, 6 grs.

Gelatin Globules Apiol and Ergotin (No. 18).
Apiol, green, 5 mins. Oil Savin, 1-2 min.
Ergotin, 1 gr. Aloin, 1 8 gr.

CONVENIENT FORMULÆ.

For Tincture Aloes, U. S. P.

Fluid Aloes (for U. S. P. tincture) (P., D. & Co.).....5⅓ fl. ozs.
Diluted Alcohol.....sufficient to make 16 fl. ozs.

For Tincture Aloes and Myrrh, U. S. P.

Fluid Aloes and Myrrh (P., D. & Co.).....5⅓ fl. ozs.
Alcohol.....8 fl. ozs.
Water.....sufficient to make 16 fl. ozs.

ALTERATIVE COMPOUND.

Synonyms.—Bamboo-brier Compound, Succus Alterans, Mistura Smilacis Co. This is a combination of vegetable alteratives for the treatment of secondary syphilis, recommended by Dr. J. Marion Sims. Each fluidounce represents about: Bamboo-Brier root, 109 grs.; Lappa, 109 grs.; Xanthoxylum, 28 grs.; Stillingia, 109 grs.; Phytolacca root, 109 grs. It has been superseded by an improved combination known as Trifolium Compound (Syrup), which see.

Fluid Extract Alterative Compound (Bamboo-brier Comp.); dose, 1 to 4 fluidrachms. Formula given above.

ALTERATIVE COMPOUND—Continued.

Pill Alterative Compound Extract (No. 31).
Ext. Bamboo-brier, 2-3 gr. Ext. Phytolacca root, 2-3 gr.
Ext. Stillingia, 2-3 gr. Ext. Lappa, 2-3 gr.
Ext. Xanthoxylum, 1-3 gr.
Dose, 1 to 3, two or three times a day.

Syrup Alterative Compound (No. 31). Each fl. oz. represents:
Fl. Ext. Alterative Comp., 120 mins.
Fl. Cardamon Comp., 15 mins.

See also *Trifolium Compound;* and *Alterative Blood Tonic* under *"Potassium Iodide."*

ALTHAEA.

[MARSHMALLOW.]

Althæa officinalis, Linné.—Chiefly employed as a demulcent in inflammatory affections of the mucous tissues, as bronchitis, vesical catarrh, renal irritation, etc.

Fluid Extract of root, 1 to 2 fluidrachms.

Pill Asiatic (No. 832); dose, 1 only.
Arsenous acid.....Gm. 0.0075 (about 1-9 gr.)
Powd. Black Pepper.....Gm. 0.06 (about 1 gr.)
Powd. Acacia.....Gm. 0.015 (about 1-4 gr.)
Powd. Althæa.....Gm. 0.02 (about 3-10 gr.)
To be used cautiously on account of large dose of arsenous acid.

Pressed flowers. Pressed leaves. Pressed root.

CONVENIENT FORMULA.

For Syrup Althæa.

Fluid Extract Althæa (P., D. & Co.)..... 1 fl. oz.
Syrup.....sufficient to make 20 fl. ozs.

ALUM.

[ALUMINUM AND POTASSIUM SULPHATE.]

Powerful astringent; rarely used internally except in painter's colic, for which it is by some considered almost a specific. It may also be used in passive relaxations of mucous membrane. Dose, 1 to 5 grains.

See *Fluid Pinus Canadensis Compound,* under *"Hemlock."*

Tablets:

Alum Compound (for injection) (C. T. 6).
Alum, 2 1-2 grs. Morphine sulphate, 1-32 gr.
Zinc sulphate, 2 grs.
Fl. Golden-seal, colorless, 1 min.

Leucorrhea (Helonias Astringent) (C. T. 333).
Ext. Hyoscyamus, 1 gr. Ext. Helonias, 1-2 gr.
Ext. Opium, 1-4 gr. Salicylic acid, 1 gr.
Ext. Hamamelis, 1 gr. Boric acid, 5 grs.
Tannic acid, 1 gr. Alum, 1 gr.
Thymol, 1-32 gr. Eucalyptol, 1-16 min.
One of these tablets is introduced into the vagina at night and allowed to dissolve, being followed by an injection in the morning.

ALUM—Continued.

Tablets—Concluded.

Leucorrhea, Mild (Helonias Astringent) (C. T. 407).

Ext. Hyoscyamus, 1-2 gr.	Ext. Helonias, 1-4 gr.
Ext. Opium, 1-8 gr.	Salicylic acid, 1-2 gr.
Ext. Hamamelis, 1-2 gr.	Boric acid, 2 1-2 grs.
Tannic acid, 1-2 gr.	Alum, 1-2 gr.
Thymol, 1-64 gr.	Eucalyptol, 1-32 min.

Uterine Astringent and Antiseptic (for injection) (C. T. 198).

Alum, 3 grs.	Tannic acid, 2 grs.
Zinc sulphate, 2 grs.	Boric acid, 6 grs.

Fluid Golden-seal (colorless), 1 1-2 mins.
Morphine sulphate, 1-20 gr.

Ointment Ichthyol and Carbolic Acid Compound. Contains 2 per cent. Carbolic Acid in combination with Ichthyol, Alum, and Lead plaster.

See also *Vaginal Suppositories (Astringent).*

AMBROSIA.

Ambrosia artemisiæfolia, Lin. (Ragweed.)—Tonic and astringent. Employed in the local treatment of recent inflammations from wounds or injuries of any kind. Useful in hemorrhoidal tumors and ulcers. It has also been recommended as an internal remedy for hay fever, and in the treatment of dysmenorrhea.

Fluid Extract of the staminate flowers, 5 to 30 minims.

Tablets:

Ambrosia and Golden-rod, 5 mins. (C.C.T. 372); dose, 1 to 4.
Fl. ext. Ambrosia, 2 1-2 mins.
Fl. ext. Golden-rod, 2 1-2 mins.

Ambrosia and Golden-rod, 20 mins. (C.C.T. 373); dose, 1 to 3.
Fl. ext. Ambrosia, 10 mins.
Fl. ext. Golden-rod, 10 mins.

CONVENIENT FORMULA.

For Tincture Ambrosia.

Fluid Extract Ambrosia (P., D. & Co.)	4 fl. ozs.
Alcohol	8 fl. ozs.
Water	sufficient to make 20 fl. ozs.

AMERICAN CENTAURY.

Sabbatia angularis, Pursh.—Popularly employed as a prophylactic and remedy in intermittent and remittent fevers, and is preferred by some to quinine; useful as a tonic in slow convalescence, in dyspepsia and debilitating diseases.

Fluid Extract of herb, 1-2 to 1 fluidrachm.

Pressed herb.

AMERICAN COLUMBO.

Frasera carolinensis, Walter.—Mild tonic and aperient; in overdoses purgative and emetic. Employed as a tonic in general debility, particularly in irritated conditions of the digestive organs.

Pressed root.

AMERICAN HELLEBORE. *See Veratrum.*

AMERICAN SAFFRON. *See Safflower.*

AMERICAN SARSAPARILLA.

ARALIA NUDICAULIS, Linne.—Alterative, gentle stimulant and diaphoretic. Frequently substituted for sarsaparilla (Smilax officinalis).

Pressed root.

AMMONIUM BROMIDE.

Possesses practically the same physiological action as potassium bromide, though it is claimed not to produce bromism. Has been specially recommended in mild forms of ovaritis. Dose, 5 to 20 grs., freely diluted.

Tablets:

Ammonium bromide, 5 grs. (C. T. 216); dose, 1 to 4.

Sedative (Dr. Brown) (No. 322); dose, 1 to 3.
Sodium bromide, 2 1-2 grs.
Potassium bromide, 2 1-2 grs.
Tinct. Hyoscyamus, U. S. P. 1890, 5 mins.
Tinct. Indian Cannabis, U. S. P. 1890, 5 mins.
Ammonium bromide, 2 1-2 grs.

Senega Compound (C. T. 189); dose, 1 to 4.
Tinct. Aconite, U. S. P. 1890, 1-4 min.
Ammonium carbonate, 1 gr.
Ammonium bromide, 1 gr.
Fl. ext. Grindelia, 2 mins.
Fluid Guaiac, 1-2 min.
Tinct. Squill, U. S. P. 1890, 2 mins.
Tinct. Senega, 2 mins.

Triple Bromides (C. T. 49).
Sodium bromide, 2 1-2 grs.
Ammonium bromide, 2 1-2 grs.
Potassium bromide, 2 1-2 grs.
Dose, 1 to 2, three or four times a day.

Triple Bromides, ℞ 2 (C. T. 331).
Sodium bromide, 5 grs.
Potassium bromide, 5 grs.
Ammonium bromide, 5 grs.
Dose, 1, three or four times a day.

Elixirs:

Ammonium Bromide, N. F. (40 grs. to the fluidounce) (No. 1).

Five Bromides (No. 136). Each fluidounce contains 120 grs. of the combined bromides of Potassium, Sodium, Ammonium, Calcium, and Lithium.

Sedative Cordial (special). Each fluidounce represents:
Potassium bromide, 40 grs.
Ammonium bromide, 40 grs.
Sodium bromide, 40 grs.
Zinc bromide, 1 gr.
Elixir Cascara sagrada, 80 mins.
Ext. Belladonna leaves, 1-8 gr.
Ext. Indian Cannabis, 1-8 gr.
Elixir Lupulin, 80 mins.

AMMONIUM CARBONATE.

A powerful cardiac stimulant. Largely employed in adynamic fevers, pneumonia and bronchitis. Dose, 3 to 10 grs., in solution, repeated as necessary.

Pill Asafetida Compound (No. 78); dose, 1 to 2.
Asafetida, 4-5 gr. Opium, 4-5 gr.
Ammonium carbonate, 4-5 gr

Tablets:

Cough, No. 2 (C. T. 246).
Ammonium carbonate, 1 gr. Powd. Senega, 3-4 gr.
Powd. Squill, 3-4 gr.
Tinct. Opium camphorated, 5 mins.
Dose, 1 to 3, three or four times a day.

Senega Compound (C. T. 189); dose, 1 to 4.
Ammonium carbonate, 1 gr. Fluid Guaiac, 1-2 min.
Ammonium bromide, 1 gr. Fl. ext. Grindelia, 2 mins.
Tinct. Senega, 2 mins.
Tinct. Squill, U. S. P. 1890, 2 mins.
Tinct. Aconite, U. S. P. 1890, 1-4 min.

Soda Mint, ℞ "B" (C. T. 413); dose, 1 to 2.
Sodium bicarbonate, 4 3-4 grs. Oil Peppermint, q. s.
Ammonium carbonate, q. s.

See also *Euthymol Smelling Salts,* under *"Euthymol."*

AMMONIUM CHLORIDE.

[AMMONIUM MURIATE.]

Stimulant expectorant, cholagogue, alterative. Valuable in acute and chronic bronchitis, catarrhal pneumonia, hepatic torpor, and acute hepatitis; externally as a stimulant and resolvent to indolent tumors, etc. Dose, 5 to 20 grs.

Tablets:

Ammonium chloride, 1 gr. (T. T. 13).

Ammonium chloride, 3 grs. (C. T. 54).

Ammonium chloride, 5 grs. (C. T. 213).

Ammonium chloride Compound (T. T. 182).
Ammonium chloride, 1-4 gr. Powd. Cubeb, 1-8 gr.
Ext. Glycyrrhiza, 1-10 gr.
Dose, 1 to 4 every four hours.

Ammonium chloride Compound with Heroin (T. T. 763).
Ammonium chloride, 1-4 gr. Powd. Cubeb, 1-8 gr.
Ext. Glycyrrhiza, 1-10 gr. Heroin, 1-100 gr.
Dose, 1 to 4.

Ammonium chloride and Codeine Comp. (T.T. 266); dose, 1 to 4.
Ammonium chloride, 1-4 gr. Powd. Cubeb, 1-3 gr.
Ext. Glycyrrhiza, 1-10 gr. Codeine, 1-25 gr.

Ammonium chloride and Hyoscyamus Compound (T. T. 267).
Ammonium chloride, 1 gr. Ext. Hyoscyamus, 1-6 gr.
Antimony and Potassium tartrate, 1-24 gr.
Dose, 1 to 3, three or four times a day.

Ammonium chloride and Licorice (C. T. 242).
Ammonium chloride, 2 grs.
Ext. Glycyrrhiza, 8 grs.
Dose, 1 to 4, three or four times a day.

AMMONIUM CHLORIDE—Continued.

Tablets—Concluded:

Analgesine (Dr. C. L. Kerr) (C. T. 394); dose, 1 to 2.
Acetanilide, 3 grs. Caffeine, 1-4 gr.
Ammonium chloride, 1 gr. Sodium bicarbonate, 1-2 gr.

Anodyne Expectorant (Dr. Bolton) (T. T. 736).
Ammonium chloride, 1 gr. Sanguinarine nitrate, 1-100 gr.
Antimony and Potassium tartrate, 1-30 gr.
Morphine sulphate, 1-50 gr.
Dose, 1 to 4 every four hours.

Bronchial (C. T. 325); dose, 1 to 4 every four hours.
Ammonium chloride, 1-3 gr. Powd. Hyoscyamus, 1-4 gr.
Ext. Glycyrrhiza, 1 gr. Powd. Senega, 1-5 gr.
Balsam Tolu, 1-5 gr. Powd. Ipecac, 1-50 gr.
Oleoresin Cubeb, 1-6 min.

Brown Mixture Compound (C. T. 60).
Ext. Glycyrrhiza, 1 4-5 grs. Oil Anise, 3-100 min.
Powd. Opium, 3-100 gr. Ammonium chloride, 1 gr.
Benzoic acid, 3-100 gr. Camphor, 3-100 gr.
Antimony and Potassium tartrate, 3-200 gr.
Dose, 1 to 3, three or four times a day.

Cocaine and Cubeb Compound (No. 17).
Cocaine hydrochloride, 1-12 gr. Ammonium chloride, 2 grs.
Oleoresin Cubeb, 1-8 min. Ext. Glycyrrhiza, 2 grs.
Dose, 1 to 3, three or four times a day.

Coryza (C. T. 243, C. C. T. 65).
Quinine sulphate, 1-2 gr. Powd. Opium, 1-10 gr.
Ammonium chloride, 1-2 gr. Ext. Belladonna leaves, 1-20 gr.
Camphor, 1-2 gr. Ext. Aconite root, 1-10 gr.
Dose, 1 to 3 every three or four hours.

Coryza No. 2 (C. C. T. 276).
Quinine sulphate, 1-3 gr. Ammonium chloride, 1-3 gr.
Camphor, 1-3 gr. Powd. Opium, 1-15 gr.
Ext. Belladonna lvs., 1-15 gr. Ext. Aconite root, 1-15 gr.
Dose, 1 to 3 every three of four hours.

Cough, Infant (T. T. 747); dose, 1 to 3.
Ammonium chloride, 1-4 gr. Ext. Glycyrrhiza, 1-4 gr.
Fl. ext. Ipecac, 1-5 min. Oil Anise, 1-40 min.
Tinct. Belladonna leaves, U. S. P. 1890, 1-5 min.
Tinct. Opium, U. S. P. 1890, 1-4 min.

Four Chlorides (without mercury) (C. T. 160); dose, 1 to 2.
Ferric chloride, 2-3 gr. Arsenic chloride, 1-64 gr.
Quinine hydrochloride, 1 gr. Ammonium chloride, 2 grs.

Guaiac and Hydrastis Compound (Throat) (C. T. 162).
Guaiac, 2 grs. Fl. Golden-seal, colorless, 1 min.
Ammonium chloride, 2 grs. Ext. Glycyrrhiza, 2 grs.

Potassium chlorate and Ammonium chloride (C. T. 81).
Potassium chlorate, 3 1-2 grs. Ammonium chloride, 1 1-2 grs.
Dose, 1 every three or four hours.

Lozenges:

Ammonium chloride and Licorice.
Ammonium chloride, 2 grs. Oil Anise, 1-20 min.
Ext. Glycyrrhiza, 7 1-2 grs.

Brown Mixture and Ammonium chloride.
Mixt. Glycyrrhiza comp., 85 mins.
Ammonium chloride, 3 grs.

AMMONIUM CHLORIDE—Continued.

Elixir White Pine and Codeine Compound (special).
Each fluidounce represents:

White Pine bark, 20 grs.	Sanguinarine nitrate, 1-8 gr.
Balsam Poplar buds, 16 grs.	Ammonium chloride, 4 grs.
Spikenard, 14 grs.	Codeine, 1 gr.
Ipecac, 2 grs.	Chloroform, 4 mins.

Syrup White Pine and Codeine Compound (special).
Each fluidounce represents:

White Pine bark, 20 grs.	Sanguinarine nitrate, 1-8 gr.
Balsam Poplar buds, 16 grs.	Ammonium chloride, 4 grs.
Spikenard, 14 grs.	Codeine, 1 gr.
Ipecac, 2 grs.	Chloroform, 4 mins.

Anodyne Spruce Expectorant. Each fluidounce represents:

Red Spruce gum, 2 grs.	Benzoic acid, 2 grs.
Wild Cherry bark, 24 grs.	Chloroform, 4 mins.
Sanguinaria, 8 grs.	Ammonium chloride, 4 grs.
Codeine, 1-2 gr.	

See also *Bronchial Sedative;* and *Antiseptic Tablets.*

AMMONIUM HYPOPHOSPHITE.

Tonic and reconstructive. Supposed to be of benefit in the treatment of anemia and incipient phthisis.

Glycerole Heroin Compound. Each fluidounce represents:

Heroin, 1-2 gr.	Hyoscyamus, 8 grs.
Ammonium hypophos., 24 grs.	White Pine bark, 28 grs.
Balsam Tolu, Glycerin, and Aromatics, q. s.	

AMMONIUM SALICYLATE.

Combines the properties of ammonium carbonate with those of salicylic acid. Has been employed successfully in acute articular rheumatism, gout, intermittent fever, etc. Dose, 5 to 20 grs.

Granular Effervescent Salicylates Compound. Each dessertspoonful contains: Strontium salicylate, 5 grs.; Ammonium salicylate, 5 grs.; Lithium bitartrate, 2 grs.; in combination with an effervescent base.

Tablets:

Ammonium salicylate, 5 grs. (C. T. 428).

Ammonium salicylate Compound (C. T. 132).

Ammonium salicylate, 3 grs.	Caffeine, 1-2 gr.
Phenacetine, 1 gr.	Salicin, 1 1-2 grs.

Dose, 1, three or four times a day.

Grip (Dr. I. P. Klingensmith) (C. T. 321); dose, 1 to 2.

Acetanilide, 2 1-2 grs.	Caffeine, 1-2 gr.
Ammonium salicylate, 2 1-2 grs.	

AMMONIUM VALERIANATE.

Useful in various nervous and spasmodic disorders, such as hysteria, chorea, and the lesser neuroses. Dose, 2 to 8 grs.

Pill Ammonium valerianate, 1 gr. (No. 41; No. 989 soft. chocolate-coated); dose, 1 to 4, three or four times a day.

Elixir Ammonium valerianate (16 grs. to the fluidounce) (No. 2).

AMYL NITRITE.

Powerful cardiac stimulant and antispasmodic. Very valuable, by inhalation or by mouth, in whooping cough, angina pectoris, and certain forms of asthma. Dose, 2 to 10 minims.

Pearls. Thin shells of glass, each containing, as indicated, 2, 3, 4, 5, or 10 minims of Amyl nitrite. The 3- and 5-minim pearls are supplied in individual silk bags when so specified.

ANALGESIC BALM.

A combination of methyl salicylate and menthol with a lanolin base. Analgesic Balm is particularly serviceable in the treatment of arthritic inflammations, rheumatism, neuralgias, sprains, sciatica, headache, tonsillitis, pharyngitis, and dysmenorrhea. It may be applied by massage or spread evenly over the painful part and covered with soft flannel or cotton. In coryza or rhinitis, relief is said to be afforded by applying the Balm to the nares.

Marketed in collapsible tubes containing 1-2 oz. and 1 oz., approximately, and in 1-lb. cans.

ANGELICA.

ANGELICA ATROPURPUREA, Linné.—Aromatic, stimulant, diaphoretic. A popular remedy for flatulence, and for senile bronchitis under circumstances where senega is usually prescribed.

Fluid Extract Angelica root, N. F., 30 minims (average dose).

See also *Warburg Tincture.*

Pressed root.

ANESTHONE CREAM.

An ointment containing 10 per cent. of para-amido-ethyl-benzoate, and Adrenalin chloride 1:20,000, designed especially for the local treatment of hay fever, rose cold, coryza, rhinitis, etc. Exerts a prompt astringent and a prolonged anesthetic effect. A piece about the size of a pea applied to the nares gives pronounced relief. In 1-2 oz. collapsible tubes with elongated nozzle.

ANESTHONE TAPE.

A soft mull, double-selvaged, ½ inch in width, treated with Adrenalin chloride 1:20,000 and 5% soluble salt of para-amido-ethyl-benzoate. When lightly packed in the nostrils, short strips of this tape afford both mechanical and chemical protection against the action of floating pollen or other irritating substances. In glass vials containing 2½ yards.

ANHALONIUM.

[MESCALE BUTTONS.]

ANHALONIUM LEWINII, Henning.—Said to be, in small doses, a powerful sedative and cardiac tonic.

Fluid extract of dried tops, assayed, 2 to 10 minims, cautiously administered.

ANISE.

PIMPINELLA ANISUM, Linne.—A grateful aromatic carminative. In the form of warm infusion is claimed to possess the property of increasing secretion in the mammary glands; used in the flatulency of infants and to remove nausea.

Fluid Extract of seed (bot., fruit); dose, 10 to 20 minims.

Fluid Extract Anise, soluble (for the preparation of Anise-water).

See also *Fluid Extract Orange Compound; Fluid Extract Pink-root and Senna*, under *"Spigelia;" Fluid Rhubarb, Sweet; Fluid Sarsaparilla Comp. for Syrup.*

Pills:

Anderson Scot (No. 42); dose, 2 to 5.
Purified Aloes, 1 3-5 grs. Powd. Soap, 1-15 gr.
Powd. Colocynth, 4-15 gr. Oil Anise, 1-30 gr.
Powd. Gamboge, 1-15 gr.

Hepatic Compound (O. D.) (No. 861); dose, 1.
Mercurous chlor., mild, 1-4 gr. Powd. Ipecac, 1-8 gr.
Podophyllum resin, 1-4 gr. Ext. Nux vomica, 1-2 gr.
Ext. Colocynth comp., 1 1-2 grs. Oil Anise, 1-8 gr.
Ext. Belladonna leaves, 1-4 gr.

Tablets:

Anodyne, Infant (T. T. 740).
Nickel bromide, 1-134 gr. Lithium carbonate, 1-25 gr.
Codeine sulphate, 1-67 gr. Oil Anise, 1-134 min.
Powd. Ipecac, 1-134 gr.
Dose, 1, three or four times a day.

Brown Mixture, 30 mins. (T. T. 294).
Ext. Glycyrrhiza, 9-10 gr. Powd. Opium, 3-200 gr.
Benzoic acid, 3-200 gr. Camphor, 3-200 gr.
Antimony and Potassium tartrate, 3-400 gr.
Oil Anise, 3-200 min.
Dose, 1 to 4 every three or four hours.

Brown Mixture, 60 mins. (T. T. 295).
Ext. Glycyrrhiza, 53-80 gr. Powd. Opium, 3-100 gr.
Benzoic acid, 3-100 gr. Camphor, 3-100 gr.
Antimony and Potassium tartrate, 3-200 gr.
Oil Anise, 3-100 min.
Dose, 1 to 2 every three or four hours.

Brown Mixture, 100 mins. (C. T. 59).
Each tablet represents 100 minims compound mixture of Glycyrrhiza of the U. S. P., and contains:
Ext. Glycyrrhiza, 3 grs. Camphor, 1-20 gr.
Powd. Opium, 1-20 gr. Oil Anise, 1-20 min.
Benzoic acid, 1-20 gr.
Antimony and Potassium tartrate, 1-40 gr.
Dose, 1 every three or four hours.

Brown Mixture Compound (C. T. 60).
Ext. Glycyrrhiza, 1 4-5 grs. Oil Anise, 3-100 min.
Powd. Opium, 3-100 gr. Camphor, 3-100 gr.
Benzoic acid, 3-100 gr. Ammonium chloride, 1 gr.
Antimony and Potassium tartrate, 3-200 gr.
Dose, 1 to 3, three or four times a day.

Corrective, Infant, No. 2 (Dr. A. W. Ives) (T. T. 738).
Mercurous chlor., mild, 1-20 gr. Powd. Ipecac, 1-50 gr.
Sodium bicarbonate, 1-2 gr. Bismuth subnitrate, 1 gr.
Saccharin, 1-100 gr. Oil Anise, 1-20 min.
Dose, 1 to 2, once or twice a day.

ANISE—Continued.

Tablets—Concluded:

Cough, Infant (T. T. 747); dose, 1 to 3.
Ammonium chloride, 1-4 gr.
Fl. ext. Ipecac, 1-5 min.
Tinct. Belladonna leaves, U. S. P. 1890, 1-5 min.
Tinct. Opium, U. S. P. 1890, 1-4 min.
Ext. Glycyrrhiza, 1-4 gr.
Oil Anise, 1-40 min.

Intestinal Antiseptic (Infant) (T. T. 792); dose, 1.
Powd. Ipecac, 1-20 gr. Salol, 1-2 gr.
Zinc sulphocarbolate, 1-8 gr. Oil Anise, q. s.
Bismuth subgallate, 1-2 gr. Saccharin, q. s.

Laxative, Infant (T. T. 782); dose, 1 to 2.
Powd. Rhubarb, 1-8 gr. Oil Peppermint.
Fl. ext. Cascara sagrada, 2 mins.
Oil Anise.

Throat (mentholated) (C. T. 330).
Menthol, 1-35 gr. Benzoic acid, 1-12 gr.
Oil Anise, 1-80 min. Eucalyptol, 1-16 min.
Chloretone, 1-100 gr.
One tablet to be dissolved on the tongue every hour or two.

Throat (mentholated), Modified (C. T. 427); dose as above.
Menthol, 1-35 gr. Benzoic acid, 1-12 gr.
Oil Anise, 1-80 min. Eucalyptol, 1-16 min.

Syrups:

Sarsaparilla Compound, U. S. P. 8th Revision (No. 44).
Each fluidounce contains approximately:
Fl. ext. Sarsaparilla, 96 mins. Oil Sassafras, 1-10 min.
Fl. ext. Glycyrrhiza, 7 mins. Oil Anise, 1-10 min.
Fl. ext. Senna, 7 mins. Oil Gaultheria, 1-10 min.

Sarsaparilla Comp. with Potassium Iodide (No. 45).
16 grs. Potassium iodide in each fl. oz. of Syrup Sarsaparilla Compound, U. S. P. 8th Revision.

Lozenges:

Ammonium chloride and Licorice.
Ammonium chloride, 2 grs. Oil Anise, 1-20 min.
Ext. Glycyrrhiza, 7 1-2 grs.

Bronchial—Improved.
Fl. ext. Coltsfoot, 1-10 min. Balsam Tolu, 1-10 gr.
Oleoresin Cubeb, 1-100 min. Fl. ext. Capsicum, 1-100 min.
Oil Peppermint, 1-15 min. Oil Anise, 1-15 min.
Powd. ext. Glycyrrhiza, 2 grs.

Chloroform Throat. Contains: Chloroform, Cubeb, Capsicum, Anise, Licorice, Sugar, Acacia, Peppermint, and Linseed.

Licorice and Anise Compound.
Ext. Glycyrrhiza, 5 grs. Oil Anise, 1-10 min.
Morphine sulphate, 1-80 gr.
Antimony and Potassium tartrate, 1-80 gr.

Throat Pastilles. A valuable combination of Coltsfoot, Licorice, Sugar, Acacia, Horehound, Wild Cherry, Anise, Cubeb, Capsicum, and Tolu.

See also *Alterative Blood Tonic,* under *"Potassium Iodide."*

CONVENIENT FORMULA.

For Anise Water.

Fluid Anise, soluble (P., D. & Co.).....1-2 fl. oz.
Distilled Water.....sufficient to make 16 fl. ozs.

ANODYNE PINE EXPECTORANT.

A combination of astringents, sedatives and stimulating expectorants available for the treatment of affections of the throat and bronchial passages; it has been found of great service in coughs and colds.

In all pulmonary difficulties it proves a satisfactory palliative; it is, moreover, an excellent vehicle for cod-liver oil.

Each fluidounce represents: White Pine bark, 30 grs.; Wild Cherry, 30 grs.; Sassafras, 2 grs.; Sanguinaria, 3½ grs.; Balsam Poplar buds (Balm of Gilead), 4 grs.; Spikenard root, 4 grs.; Morphine acetate, 3-16 gr.; Chloroform, 4 minims. Dose, 1 to 2 fluidrachms. In pint and 5-pint bottles.

ANODYNE PINE EXPECTORANT WITH TAR is of the same composition as the above, with the addition of Pine Tar. Dose, 1 to 2 fluidrachms. In pint and 5-pint bottles.

ANODYNE PINE EXPECTORANT WITH HEROIN.—In this preparation the formula of Anodyne Pine Expectorant is modified by the substitution of 1-3 grain Heroin for the Morphine acetate. Dose, 1 to 2 fluidrachms. In pint and 5-pint bottles.

See also *Syrup Anodyne Spruce Expectorant,* under *"Ammonium Chloride."*

ANTACID TABLETS. *See under Calcium Carbonate.*

ANTHEMIS.

[ROMAN CHAMOMILE.]

ANTHEMIS NOBILIS, Linné.—Antispasmodic, stomachic, and tonic. Employed in spasmodic and pseudo-neuralgic affections of hysterical origin; the warm infusion is largely employed as a stimulant diaphoretic in incipient inflammations of mucous tracts, and as an emmenagogue.

Fluid Extract of flower heads, 1-2 to 1 fluidrachm.

Pressed flowers (Chamomile, Roman).

CONVENIENT FORMULA.

For Tincture Anthemis.

Fluid Extract Anthemis (P., D. & Co.) ..... 4 fl. ozs.
Diluted Alcohol .....sufficient to make 20 fl. ozs.

ANTIDIPHTHERIC SERUM.

[DIPHTHERIA ANTITOXIN.]

Every precaution available to bacteriological science is taken to insure the *purity* and *reliability* of our Antidiphtheric Serum.

The horses which are to be employed as the living laboratories of the antitoxic principle are first subjected to every known test to establish their perfect freedom from disease, and are then kept for several days under strict surveillance in an isolation stable, where their temperature is recorded at regular intervals and other ob-

ANTIDIPHTHERIC SERUM—Continued.

servations made. The diphtheria toxin is injected into the horses, and the antitoxic blood finally withdrawn, under the strictest antiseptic and aseptic regulations. To furnish direct proof of the purity of the separated serum, large quantities of it are injected into guinea-pigs and the effects carefully noted; bacterial or other contamination, if present, would thus be made apparent, and the lot be rejected. In addition to this test, specimens of the serum after bottling are planted in culture media which would certainly cause the multiplication of any germs that might have escaped previous detection; a negative result here is required in order to "pass" the serum for final disposition. The hermetically sealed glass containers in which it is put up for the market protect it absolutely from subsequent contamination.

The strength of the serum is determined by a test upon guinea-pigs, varying quantities of it being mixed with a fixed amount of diphtheria toxin of known virulence and injected into a series of these very susceptible animals. Some of the animals will die, others may recover; the line of demarcation affords a scientific basis for estimating the number of antitoxic units in each cubic centimeter of the serum under investigation.

We supply Antidiphtheric Serum in bulbs with syringe attachment, containing 500, 1000, 2000, 3000, 4000, and 5000 units each. The container serves as the body of an aseptic serum syringe, securely closed at the upper end by the rubber plunger, and at the needle end by a paraffined rubber plug. No glass has to be broken in converting the package into a working syringe. The piston-rod is held parallel to the glass bulb under pressure by a perforated, metal-capped cork through which it passes when screwed into the plunger. The needle is sterilized and then separately wrapped.

The dose ranges from 1000 units (for immunization) to 3000 or 4000 units (for severe laryngeal or complicated cases); repeat the subcutaneous injection, if necessary, at intervals of six to twelve hours, until the safety of the patient is assured.

Antidiphtheric Globulins.—The regular serum in a concentrated form, rendering available a large number of antitoxic units in small bulk. In preparing this product the active globulins or the antitoxin-carrying bodies of the serum are precipitated and purified, thus eliminating most of the non-essential elements present. The purified precipitate occurs as a white waxy mass which upon being dialyzed assumes the form of a clear liquid of the same density as the blood. It is claimed by some that this product is less apt to give rise to skin rashes and other undesirable sequelæ frequently following the injection of serum. Supplied in the same syringe-containers and in the same dosages as our regular serum.

Antidiphtheric Globulins, Dry.—A still more concentrated antidiphtheric serum—potent and *permanent*. Each package contains one hermetically sealed bulb of the dried product, representing 3000 units, and a hermetically sealed bulb of sterile water in which the latter is to be dissolved for injection.

ANTIGONOCOCCIC SERUM.

An anti-serum obtained from the blood of healthy rams that have been inoculated with gradually increasing quantities of dead and live cultures of the most virulent strains of gonococci obtainable from patients suffering from the disease. It is intended for the treatment of chronic conditions produced by gonococcus infection. The best results have so far been obtained in joint involvements—arthritis or so-called gonorrheal rheumatism. It has also proved useful in tendosynovitis, epididymitis, orchitis and prostatitis. It is to be injected with an ordinary hypodermatic syringe, at a point where there is considerable loose tissue, in doses of 2 Cc., at intervals of two, three or four days, as judgment dictates.

Supplied in boxes containing three sealed glass bulbs of 2 Cc. each.

See also *Gonococcus Vaccine.*

ANTIMONY (SULPHURATED).

Alterative, diaphoretic, emetic. A somewhat uncertain remedy by reason of its insolubility, though, combined with mild mercurous chloride and guaiac, it was formerly employed in secondary syphilis and cutaneous eruptions. Dose, as an alterative, 1 to 2 grs.; as an emetic, 5 to 20 grs.

Pills:

Antimony Compound, U. S. P. 1890 (Plummer Pills) (No. 54).
Sulphurated Antimony..... Gm. 0.04 (about 3-5 gr.)
Mercurous chloride, mild.....Gm. 0.04 (about 3-5 gr.)
Powd. Gualac..... Gm. 0.08 (about 1 1-4 grs.)
Castor Oil, q. s.
Dose, 1 to 2.

Calomel Compound (No. 130); dose, 2 to 3.
Mercurous chloride, mild, 3-4 gr.
Guaiac, 1 1-2 grs.
Sulphurated Antimony, 3-4 gr.

Tablet Bronchitis (T. T. 693, C. C. T. 32).
Tinct. Aconite, U. S. P. 1890, 1-5 min.
Tinct. Bryonia, U. S. P. 1890, 1-10 min.
Tinct. Belladonna leaves, U. S. P. 1890, 1-10 min.
Sulphurated Antimony, 1-100 gr.
Potassium bichromate, 1-100 gr.
Dose, 1 to 5, three or four times a day.

ANTIMONY AND POTASSIUM TARTRATE.

[TARTAR EMETIC.]

POISONOUS. Sedative, alterative, antiphlogistic, diaphoretic, expectorant, emetic. Dose, as an alterative, 1-32 to 1-16 gr.; as an expectorant and diaphoretic, 1-24 to 1-8 gr.; as an emetic, 1 to 2 grains.

ANTIDOTES.—After washing out the stomach, give tannin freely, or in its absence a strong infusion of tea, followed by active stimulants. Digitalone hypodermatically to stimulate the heart.

ANTIMONY AND POTASSIUM TARTRATE—Continued.

Tablets:

Ammonium chloride and Hyoscyamus Compound (T. T. 267).
Ammonium chloride, 1 gr. Ext. Hyoscyamus, 1-6 gr.
Antimony and Potassium tartrate, 1-24 gr.
Dose, 1 to 3, three or four times a day.

Anodyne Expectorant (Dr. Bolton) (T. T. 736).
Ammonium chloride, 1 gr. Sanguinarine nitrate, 1-100 gr.
Morphine sulphate, 1-50 gr.
Antimony and Potassium tartrate, 1-30 gr.
Dose, 1 to 4, every four hours.

Brown Mixture, 30 mins. (T. T. 294).
Ext. Glycyrrhiza, 9-10 gr. Powd. Opium, 3-200 gr.
Benzoic acid, 3-200 gr. Oil Anise, 3-200 min.
Camphor, 3-200 gr.
Antimony and Potassium tartrate, 3-400 gr.
Dose, 1 to 4, every three or four hours.

Brown Mixture, 60 mins. (T. T. 295).
Ext. Glycyrrhiza, 53-80 gr. Powd. Opium, 3-100 gr.
Benzoic acid, 3-100 gr. Oil Anise, 3-100 min.
Camphor, 3-100 gr.
Antimony and Potassium tartrate, 3-200 gr.
Dose, 1 to 2, every three or four hours.

Brown Mixture, 100 mins. (C. T. 59).
Each compressed tablet represents 100 mins. compound mixture of Glycyrrhiza of the U. S. P., and contains:
Ext. Glycyrrhiza, 3 grs. Camphor, 1-20 gr.
Benzoic acid, 1-20 gr. Oil Anise, 1-20 min.
Powd. Opium, 1-20 gr.
Antimony and Potassium tartrate, 1-40 gr.
Dose, 1, every three or four hours.

Brown Mixture Compound (C. T. 60).
Ext. Glycyrrhiza, 1 4-5 grs. Oil Anise, 3-100 min.
Powd. Opium, 3-100 gr. Ammonium chloride, 1 gr.
Benzoic acid, 3-100 gr. Camphor, 3-100 gr.
Antimony and Potassium tartrate, 3-200 gr.
Dose, 1 to 3, three or four times a day.

Cough (Dr. J. B. Goodwin) (C. T. 320).
Morphine sulphate, 1-60 gr. Powd. Ipecac, 1-10 gr.
Atropine sulphate, 1-600 gr. Pine Tar, 1-4 gr.
Sanguinarine nitrate, 1-60 gr.
Tinct. Aconite, U. S. P. 1890, 1-10 min.
Antimony and Potassium tartrate, 1-25 gr.
Dose, 1 to 4, three or four times a day.

Fever (T. T. 623); dose, 1 to 2.
Tinct. Aconite, U. S. P. 1890, 1 min.
Antimony and Potassium tartrate, 1-50 gr.
Morphine sulphate, 1-20 gr.

Fever (Dr. H. J. Kenyon) (T. T. 382, C. C. T. 89); dose, 1 to 2.
Powd. Ipecac, 1-8 gr. Morphine sulphate, 1-20 gr.
Tinct. Aconite, U. S. P. 1890, 1 min.
Antimony and Potassium tartrate, 1-50 gr.

Tartar Emetic, 1-100 gr. (T. T. 167).

Tartar Emetic, 1-50 gr. (T. T. 168).

Tartar Emetic, 1-20 gr. (T. T. 604).

Tartar Emetic, 1-10 gr. (T. T. 605).

Tartar Emetic, 1-4 gr. (T. T. 172).

Tartar Emetic and Ipecac (T. T. 606); dose, 1 to 4.
Antimony and Potassium tartrate, 1-100 gr.
Powd. Ipecac, 1-100 gr.

ANTIMONY AND POTASSIUM TARTRATE—CONTINUED.

Lozenge Licorice and Anise Compound.
Ext. Glycyrrhiza, 5 grs. Oil Anise, 1-10 min.
Morphine sulphate, 1-80 gr.
Antimony and Potassium tartrate, 1-80 gr.

Wine Antimony, U. S. P. 8th Rev. (No. 2); dose, 10 to 60 mins.
Antimony and Potassium tartrate, 0.4 Gm. in 100 Cc.

Syrup Squill Compound, U. S. P. 8th Revision (No. 49).
Each fluidounce contains approximately:
Fl. ext. Squill, 38 mins.
Fl. ext. Senega, 38 mins.
Antimony and Potassium tartrate, 9-10 gr.

ANTIPYRINE.

[PHENAZONE, ANALGESIN.]

A crystalline derivative of phenyl-hydrazine. Analgesic, antipyretic, and hemostatic. Employed to reduce the temperature of fevers, including typhoid, scarlet, relapsing, puerperal, and hectic, and of pneumonia, phthisis, and erysipelas; also to remove pain in locomotor ataxia, migraine, sciatica, angina pectoris, biliary and renal colic, and dysmenorrhea. A dangerous remedy save in expert hands, owing to its effect upon the circulation. Dose, 3 to 10 grs.

Tablets:
Antipyrine, 1 gr. (C. T. 503).
Antipyrine, 3 grs. (C. T. 111).
Antipyrine, 5 grs. (C. T. 112).
Anti-Diabetic (C. C. T. 188); dose, 1 to 2.
Antipyrine, 2 grs. Codeine sulphate, 1-2 gr.
Fl. ext. Jambul seed, 2 mins.
Whooping Cough, No. 5 (C. C. T. 189); dose, 1 to 2.
Antipyrine, 2 grs. Zinc oxide, 1-2 gr.
Ext. Belladonna lvs., 1-20 gr. Fl. ext. Castanea, 1 min.

ANTISEPTIC LIQUID.

A colorless solution having a faint aromatic odor. Combines all the requisites of a household antiseptic. Its constituents are the chlorides of aluminum, sodium, magnesium, and zinc, with eucalyptus oil and methyl salicylate. In quart bottles.

Dilute with eight to ten times its volume of water and sprinkle freely in damp and "stuffy" places—cellar, closet, laundry, etc. In the sick-room, use by spray or atomization.

See also *Cresylone, Euthymol, Euformol, Formaldehyde Solution, Hydrogen Peroxide,* and *Kreso.*

ANTISEPTIC SOAP, ETHEREAL.

An etherized hydro-alcoholic solution of soap containing 5 per cent. of alcohol and 20 per cent. of ether. This liquid soap readily penetrates to every crevice of the hands, may be quickly removed

ANTISEPTIC SOAP, ETHEREAL—CONTINUED.

by either cold or warm water, has a pleasant odor and great cleansing powers, and in fact presents all the characteristics that recommend for general toilet use, particularly where grease is to be removed. It is strongly recommended for its general antiseptic and disinfectant properties, and has been found useful as a head-wash and parasiticide. It has also proved of value in gynecological and surgical practice and in the treatment of ringworm and eczema.

It should be diluted with water to form a rich lather, and vigorously applied. In resistant cases of skin diseases the pure undiluted liquid may be used.

ANTISEPTIC TABLETS.

FOR EXTERNAL USE ONLY.—Convenient for surgical uses and all occasions where a reliable antiseptic solution of definite strength is required. The chief ingredient of these tablets is mercuric chloride, corrosive. To prevent precipitation of the mercury by the mineral salts which are liable to be present in the water, we add to each tablet a definite quantity of citric acid or ammonium or sodium chloride. The effect of this subsidiary ingredient is to neutralize the minerals in the water and thus ensure the perfect solubility of the mercuric chloride. Solutions of definite strength may be easily made according to the following table:

	Wine Measure.	Imperial Measure.
1:1000—Dissolve 1 tablet T. T. 180 or 695 in water	(4 fl.ozs.)	(4 1-6 fl.ozs.)
Or 1 tablet ℞ B, D or W in water	(16 fl.ozs.)	(16 2-3 fl.ozs.)
1:2000—Dissolve 1 tablet T. T. 180 or 695 in water	(8 fl.ozs.)	(8 1-3 fl.ozs.)
Or 1 tablet ℞ B, D or W in water	(32 fl.ozs.)	(33 1-3 fl.ozs.)
1:4000—Dissolve 1 tablet T. T. 180 or 695 in water	(16 fl.ozs.)	(16 2-3 fl.ozs.)
Or 1 tablet ℞ B, D or W in water	(64 fl.ozs.)	(66 2-3 fl.ozs.)

Tablet Triturates:

No. 180, *white;* No. 695, *blue.*
Mercuric chloride, corrosive, 1 41-50 grs.
Citric acid, 87-100 gr.

No. 615, *white;* No. 696, *blue;* No. 746, *red.* ℞ "B."
Mercuric chloride, corrosive, 7 3-10 grs.
Citric acid, 3 4-5 grs.

Compressed Tablets:

No. 117, *blue;* No. 399, *green.* ℞ "D."
Mercuric chloride, corrosive, 7 3-10 grs.
Sodium chloride, 7 7-10 grs.

No. 332, *white;* No. 358, *blue.* ℞ "W."
Mercuric chloride, corrosive, 7 7-10 grs.
Ammonium chloride, 7 3-10 grs.

ANTISTREPTOCOCCIC SERUM.

The streptococcus that is the cause of erysipelas and a number of other septic conditions is the basis, or at least the starting-point, of Antistreptococcic Serum. The serum is separated from the drawn blood of horses that have been subjected to treatment with gradually increasing quantities of killed cultures of the *streptococcus pyogenes*.

It is marketed in sealed glass bulbs of 10 Cc., and in serum-syringe containers of 10 Cc. and 20 Cc. respectively.

Naturally, and in accordance with the main proposition of serum therapy (that each toxin gives rise to a distinct antitoxin), this serum has scored its most marked success in the treatment of erysipelas; although in other diseases, as puerperal fever, septic cellulitis, cerebrospinal meningitis, scarlet fever, abscess, and acute gangrene, it has yielded noteworthy results. The effect of the serum in suitable cases is generally so prompt and so decided as to leave no doubt of its specific character.

It is used hypodermatically, the contents of one bulb at a single injection, as indicated by the symptoms.

See also *Streptococcus Vaccine*.

ANTITETANIC SERUM.

Of the same class as the two preceding serums, being produced by physiological reaction to the toxins of the bacillus tetani, injected into the circulation of the horse in gradually increasing amounts for a period of several months.

It is marketed in the form of a liquid, in sealed glass bulbs and in the serum-syringe container; also in the form of Globulins, Dry, and as the principal ingredient of Antitetanic Dusting Powder, described below.

Antitetanic Serum is a practically certain preventive of tetanus if administered as soon as the suspicious wound is received. If it fails to cure a well developed case, as it sometimes does, the failure is probably due to the fact that the system is overwhelmed with tetanus poison, the cord and central nervous mechanism being especially affected. Hence the wisdom of prophylactic or early symptomatic treatment, the serum in the latter case being administered at frequent intervals until recovery is assured.

It is administered hypodermatically: as a prophylactic, 1500 units; as a remedial agent, an injection of 1500 or 3000 units (the contents of one bulb) every twelve hours or oftener.

Antitetanic Dusting Powder (in 1-Gm. vials).—This powder consists of equal parts of Chloretone and dried Antitetanic Serum. It is intended for the treatment of wounds infected, or suspected of being infected, with tetanus germs or toxins, and must be applied within six hours after the wound is received. Laboratory experiments prove the efficacy of Antitetanic Dusting Powder when so applied to tetanus-infected wounds. The Powder, unlike a liquid serum, retains its activity indefinitely.

ANTITUBERCLE SERUM.

This product represents the reaction of healthy horses to the water-soluble toxins of the tubercle germ. 1 to 4 Cc. may be given hypodermatically, daily or on alternate days, beginning with the smaller quantity. It is only fair to say that this is the least valuable of the serums, and, now that the tuberculins are available, it is wise to substitute one or another of these agents in the treatment of tuberculous conditions.

Antitubercle Serum is marketed in sealed glass bulbs of 1 Cc., 2 Cc., and 4 Cc. each, ten bulbs in a case.

See also *Tuberculin.*

APIOL.

Apiol is highly recommended in amenorrhea, dysmenorrhea, etc.; dose, 2 to 8 minims three times a day for a week prior to expected period.

Capsules Apiol, green, 5 mins., with Olive oil, 5 mins. (Soluble Elastic Capsule No. 1, Hard Capsule No. 100).

Elastic Gelatin Globules:

Apiol, green, 5 mins. (No. 15).

Apiol Compound (No. 16).
Apiol, green, 2 mins. — Oil Savin, 1 1-2 mins.
Oil Tansy, 1 1-2 mins.

Apiol and Ergotin (No. 18).
Apiol, green, 5 mins. — Oil Savin, 1-2 min.
Ergotin, 1 gr. — Aloin, 1-8 gr.

See also *Parsley.*

APOCYNUM.

[CANADIAN HEMP.]

APOCYNUM CANNABINUM, Linné.—Powerfully emetic, cathartic, and diuretic. Of great value in dropsical affections, diminishing albuminuria and casts, as well as anasarca, in Bright's disease.

NOTE.—To avoid confusion, the name Indian Hemp should not be applied to this drug, since it is often understood as referring to Cannabis Indica. In prescribing these drugs it is better to employ the official names of Apocynum and Indian Cannabis respectively.

Fluid Ext. Apocynum, U. S. P. 8th Rev., 15 minims (av. dose).

Pills:

Apocynum Extract, 2 grs. (No. 64).

Anti-Constipation (Goss) (No. 50); dose, 1 to 3.
Podophyllum resin, 1-4 gr. — Ext. Juglans, 1-2 gr.
Ext. Colocynth, 1-4 gr. — Ext. Nux vomica, 1-8 gr.
Ext. Hyoscyamus, 1-8 gr. — Ext. Gentian, 1-4 gr.
Ext. Cascara sagrada, 1-4 gr. — Powd. Apocynum, 1-2 gr.

Cathartic (Dr. J. W. Keckler) (No. 851); dose, 1 to 2.
Euonymin, brown, 1-4 gr. — Apocynin, 1-4 gr.
Chelonin, 1-4 gr. — Eupatorin, 1-4 gr.
Ext. Taraxacum, 1-2 gr. — Powd. Capsicum, 1-4 gr.
Podophyllum resin, 1-4 gr.

APOCYNUM—Continued.

Pressed root (Canadian Hemp).

CONVENIENT FORMULA.

For Tincture Apocynum.

Fluid Extract Apocynum, U. S. P. (P., D. & Co.)..... 2 1-2 fl. ozs.
Alcohol .....11 1-4 fl. ozs.
Water.....sufficient to make 20 fl. ozs.

APOMORPHINE.

An artificial alkaloid derived from morphine. Employed chiefly as an emetic and as a sedative expectorant when it is desired to produce decided relaxation and increase of secretion. The dose, as an emetic, injected hypodermatically, is from 1-15 to 1-10 gr.; as an expectorant, 1-16 to 1-12 gr.

Hypodermatic Tablets:

Apomorphine hydrochloride, 1-20 gr. (No. 33).
Apomorphine hydrochloride, 1-12 gr. (No. 88).
Apomorphine hydrochloride, 1-10 gr. (No. 2).
Apomorphine hydrochloride, 1-8 gr. (No. 89).

NOTE.—The peculiarly perishable nature of apomorphine salts necessitates the very careful preservation of these tablets in closely corked dark containers. We cannot hold ourselves responsible for their deterioration.

Apomorphine and Strychnine (No. 163).
Apomorphine hydrochloride, 1-10 gr.
Strychnine nitrate, 1-60 gr.

Tablets:

Apomorphine hydrochloride, 1-100 gr. (T. T. 14).
Apomorphine hydrochloride, 1-50 gr. (T. T. 15).
Apomorphine hydrochloride, 1-20 gr. (T. T. 268).
Apomorphine hydrochloride, 1-10 gr. (T. T. 269).

ARBOR VITAE.

THUYA OCCIDENTALIS, Linné.—Expectorant, febrifuge, anthelmintic. Recommended in intermittent and remittent fevers, coughs, scurvy, and rheumatism.

Fluid Extract of branchlets, 1-4 to 1 fluidrachm.

Fluid Extract, aqueous, 1-2 to 1 fluidrachm.

Pressed leaves.

ARNICA.

ARNICA MONTANA, Linné.—Stimulant; in large doses irritant and toxic. Has been employed in adynamic fevers, and in dysentery of typhoid type.

Tincture of the flowers is employed externally for the relief of pain from bruises, sprains, boils, bee-stings, etc., and to prevent ecchymoses.

ARNICA—Continued.

Fluid Extract Arnica flowers, N. F., 15 minims (average dose).

Fluid Extract Arnica root, N. F., 10 to 30 minims.

Tincture Arnica, U. S. P. 8th Rev., 15 minims (average dose).

Solid Extract of flowers, 1 to 3 grs.

Pressed flowers. Pressed root.

CONVENIENT FORMULÆ.

For Tincture Arnica, U. S. P.

Fluid Extract Arnica flowers, N. F. (P., D. & Co.)..... 4 fl. ozs.
Diluted Alcohol.....sufficient to make 20 fl. ozs.

For Tincture Arnica Root, N. F.

Fluid Extract Arnica root, N. F. (P., D. & Co.)..... 2 fl. ozs.
Alcohol .....11 1-2 fl. ozs.
Water.....sufficient to make 20 fl. ozs.

For Tincture Arnica, B. P. 1898.

Fluid Extract Arnica root, N. F. (P., D. & Co.)..... 1 fl. oz.
Alcohol, 70%.....sufficient to make 20 fl. ozs.

AROMATIC.

Carminative and gentle stimulant. Employed for the relief of nausea and the flatulence of colic or diarrhea.

Fluid Extract Aromatic, U. S. P. 8th Rev., 15 mins. (av. dose).

100 Cc. represents:		Each fl. oz. represents about:
35 Gm.....	Saigon Cinnamon	157 grs.
35 Gm.....	Ginger	157 grs.
15 Gm.....	Cardamom (deprived of pericarp).	68 grs.
15 Gm.....	Nutmeg	68 grs.

Elixirs:

Aromatic, red (No. 114); as a vehicle.

Aromatic, U. S. P. 8th Revision (No. 115); as a vehicle.

Adjuvant, U. S. P. 8th Revision (No. 158).

Each. fl. oz. contains about:		100 Cc. contains:
60 mins.....	Fl. ext. Glycyrrhiza.....	12 Cc.
420 mins.....	Aromatic Elixir	88 Cc.

Aromatic troches, for sweetening the breath and as a carminative. In 1-lb. bottles and in bulk.

ARSENIC BROMIDE.

Was introduced as a remedy in diabetes, and is the base of "Clemens' Solution." Dose, 1-40 to 1-5 gr. The tribromide, combined with the corresponding salt of Gold, has been highly recommended in diabetes mellitus, eczema, psoriasis, epilepsy, and other chronic diseases characterized by perverted metabolism; also as an adjuvant to the chalybeates in the treatment of anemia.

ARSENIC BROMIDE—Continued.

Tablets:

Arsenic bromide, 1-100 gr. (T. T. 271).
Arsenic bromide, 1-50 gr. (T. T. 702).
Arsenic bromide, 1-40 gr. (T. T. 703).
Arsenic bromide, 1-30 gr. (T. T. 273).
Arsenic bromide, 1-20 gr. (T. T. 704).

Solution Gold Bromide with Arsenic. Ten minims contains: Tribromide of Gold, 1-32 gr., and Arsenic equivalent to 1-16 gr. of arsenic tribromide. Dose, 5 to 10 mins.

Solution Gold Bromide with Arsenic and Mercury. Ten minims contains: Tribromide of Gold, 1-32 gr.; Arsenic equivalent to 1-16 gr. arsenic tribromide; and bromide of Mercury, 1-32 gr. Dose, 5 to 10 minims.

ARSENIC CHLORIDE.

Combines the properties of arsenous with those of hydrochloric acid. Average dose, 1-20 gr.

Tablets:

Four Chlorides (Univ. Hosp. Pharm.) (C. T. 26. C. C. T. 90).
Ferric chloride, 2-3 gr. Quinine hydrochloride, 1 gr.
Arsenic chloride, 1-64 gr.
Mercuric chloride, corrosive, 1-48 gr.
Dose, 1 to 2.

Four Chlorides, Modified (C. T. 161); dose, 1 to 2.
Ferric chloride, 2-3 gr. Quinine hydrochloride, 1-2 gr.
Arsenic chloride, 1-100 gr.
Mercuric chlor., corros., 1-100 gr.

Four Chlorides (without mercury) (C. T. 160): dose, 1 to 2.
Ferric chloride, 2-3 gr. Quinine hydrochloride, 1 gr.
Arsenic chloride, 1-64 gr. Ammonium chloride, 2 grs.

Elixir Chlorides of Iron, Arsenic, and Mercury, with Calisaya (special). Each fluidounce represents:

Cinchona Calisaya bark, 4 grs.
Ferrous chloride, 1 gr.
Mercuric chloride, corrosive, 1-16 gr.
Arsenic chloride, 1-35 gr.

ARSENIC PEPTONATE.

A chemical combination of arsenic with peptones. In the stomach it is believed to disintegrate gradually, liberating the metal in minute quantities and thus avoiding irritation. Dose, 1-50 to 1-30 grain.

Tablets:

Arsenic peptonate, 1-50 gr. (C. C. T. 268).

Iron peptonate and Manganese with Arsenic (C. C. T. 271).
Iron peptonate, 2 grs. Manganese dioxide, 1 gr.
Arsenic peptonate, 1-50 gr.
Dose, 1 to 2.

ARSENIC PEPTONATE—CONTINUED.

Solution Iron Peptonate and Manganese with Arsenic. Represents 0.6% Iron and 0.1% Manganese, with 8-50 gr. Arsenic peptonate in each fluidounce.

Solution Iron Peptonate and Manganese with Arsenic and Strychnine. Represents 0.6% Iron and 0.1% Manganese, with Arsenic peptonate 8-50 gr. and Strychnine sulphate 8-100 gr. in each fluidounce.

ARSENIC SULPHIDE.

[REALGAR.]

Introduced as a remedy in diseases of the skin; is often valuable when for any reason arsenous acid cannot be borne. Dose, 1-100 gr., gradually increased to 2-25 gr.

Pills:

Arsenic sulphide, 1-100 gr. (No. 805).
Arsenic sulphide, 1-60 gr. (No. 806).

Tablets:

Arsenic sulphide, 1-100 gr. (T. T. 278, C. C. T. 173).
Arsenic sulphide, 1-50 gr. (T. T. 801, C. T. 414 *red*, C. C. T. 174).
Arsenic sulphide, 1-30 gr. (T. T. 39, C. C. T. 24).
Arsenic sulphide, 1-20 gr. (T. T. 836).

ARSENOUS ACID.

[ARSENIC TRIOXIDE, U.S.P.; WHITE ARSENIC.]

POISONOUS.—Alterative, tonic, and antiperiodic. Has been employed in intermittent fever, chorea, chronic rheumatism, chronic syphilitic affections, cancerous diseases, etc. Dose, average, 1-20 gr.

ANTIDOTES.—Emetics—stomach pump if necessary—followed by large draughts of hot water and salt to wash out stomach. Dialyzed iron, iron succinate (hydrated), in ounce doses, repeatedly. Magnesia, in unlimited quantities. Ferric hydroxide with Magnesium oxide. Stimulants freely, if much prostration. Mucilaginous drinks.

Pills:

Anti-Chill (No. 47); dose, 1 to 2, every two or three hours.
Chinoidin, 1 gr. — Arsenous acid, 1-20 gr.
Oleoresin Black Pepper, 1 gr. — Iron ferrocyanide, 2 grs.

Anti-Malarial (McCaw) (No. 55).
Arsenous acid, 1-80 gr. — Quinine sulphate, 1 gr.
Podophyllum resin, 1-8 gr. — Gelsemperin, 1-4 gr.
Oleoresin Black Pepper, 1-16 gr.
Ferrous sulphate, exsiccated, 1-4 gr.
Dose, 1 to 2, every three or four hours.

Anti-Malarial (Maddin), Milder (No. 823); dose, 1.
Strychnine, 1-40 gr. — Arsenous acid, 1-24 gr.
Reduced Iron, 1 gr. — Quinine sulphate, 1 gr.
Purified Aloes, 1-6 gr.

ARSENOUS ACID—CONTINUED.

Pills—Continued:

Anti-Malarial (Maddin), Milder, without Aloes (No. 850).
Dose, 1.

Anti-Malarial (Maddin), Stronger (No. 824); dose, 1.
Strychnine, 3-100 gr. Arsenous acid, 1-20 gr.
Reduced Iron, 1 1-5 grs. Quinine sulphate, 1 1-5 grs.
Purified Aloes, 1-5 gr.

Anti-Malarial (Maddin), Stronger, without Aloes (No. 825).
Dose, 1.

Arsenous acid, 1-100 gr. (No. 65).

Arsenous acid, 1-60 gr. (No. 66).

Arsenous acid, 1-50 gr. (No. 67).

Arsenous acid, 1-40 gr. (No. 68).

Arsenous acid, 1-32 gr. (No. 69).

Arsenous acid, 1-30 gr. (No. 70).

Arsenous acid, 1-20 gr. (No. 71).

Arsenous acid, 1-12 gr. (No. 72).

Arsenous acid and Black Pepper (No. 965); dose, 1.
Arsenous acid, 1-20 gr. Black Pepper, 2 grs.

Asiatic (No. 832); dose, 1 only.
Arsenous acid .....Gm. 0.0075 about 1-9 gr.
Powd. Black Pepper.....Gm. 0.06 about 1 gr.
Powd. Acacia .....Gm. 0.015 about 1-4 gr.
Powd. Althæa .....Gm. 0.02 about 3-10 gr.
To be used cautiously on account of large dose of arsenous acid.

Blaud, Arsenic and Strychnine (No. 972); dose, 1.
Ferrous carbonate mass (Blaud), 5 grs.
Arsenous acid, 1-40 gr.
Strychnine, 1-60 gr.

Blaud and Strychnine Compound, ℞ "B" (No. 983 soft, chocolate-coated); dose, 1 to 2.
Strychnine sulphate, 1-60 gr. Podophyllum resin, 1-12 gr.
Arsenous acid, 1-50 gr. Ext. Gentian, 1-8 gr.
Powd. Capsicum, 1-64 gr. Ferrous carbonate mass, 5 grs.
Mercuric chloride, corrosive, 1-80 gr.
Dose, 1 to 2.

Blaud and Sumbul Compound (No. 933); dose, 1 to 2.
Ferrous carbonate mass (Blaud), 3 grs.
Ext. Sumbul, 1 gr. Strychnine sulph., 1-60 gr.
Arsenous acid, 1-60 gr.

Dipsomania (Mann) (No. 807).
Quinine sulphate, 2 grs. Zinc oxide, 2 grs.
Arsenous acid, 1-100 gr. Strychnine, 1-40 gr.
Oleoresin Capsicum, 1-5 gr.
Dose, 1, every three or four hours.

Ferrous carbonate (Blaud) Compound (No. 860).
Ferrous carbonate mass (Blaud), 5 grs.
Arsenous acid, 1-50 gr.
Ext. Nux vomica, 1-10 gr.
Dose, 1 to 2, three or four times a day.

Ferrous Carbonate Mass (Blaud) Compound, ℞ "B" (special).
Ferrous carbonate mass (Blaud), 2 grs.
Manganese dioxide, 1-2 gr. Arsenous acid, 1-100 gr.
Strychnine, 1-60 gr. Zinc phosphide, 1-10 gr.
Aloin, 1-15 gr. Ext. Gentian, 1-4 gr.

ARSENOUS ACID—CONTINUED.

Pills—Continued:

Ferrous carbonate (Blaud) Compound, ℞ "C" (No. 981 soft, chocolate-coated); dose, 1 to 2.
Ferrous carbonate mass (Blaud), 5 grs.
Ext. Nux vomica, 1-6 gr.
Arsenous acid, 1-40 gr.

Ferrous carbonate (Blaud), Modified (No. 750, No. 908 *pink*, No. 977 soft, chocolate-coated).
Ferrous carbonate mass (Blaud), 5 grs.
Arsenous acid, 1-40 gr.
Dose, 1 to 2, three or four times a day.

Ferrous carbonate (Blaud), Modified, ℞ 2 (No. 840, No. 877 *pink*).
Ferrous carbonate mass (Blaud), 3 grs.
Arsenous acid, 1-40 gr.
Dose, 1 to 3, three or four times a day.

Ferrous carbonate, Laxative (No. 856); dose, 1 to 2.
Ferrous carbonate mass (Blaud), 3 grs.
Ext. Nux vomica, 1-16 gr.
Aloes, 1-8 gr.
Arsenous acid, 1-100 gr.

Ferruginous Compound with Cascara (No. 919); dose, 1.
Ferrous carbonate mass (Blaud), 5 grs.
Arsenous acid, 1-50 gr.
Ext. Nux vomica, 1-8 gr.
Ext. Cascara sagrada, 1 gr.

Fever and Ague (No. 285); dose, 1 to 3.
Ext. Eucalyptus, 1-4 gr. — Arsenous acid, 1-200 gr.
Chinoidin, 1 gr. — Powd. Capsicum, 1-4 gr.
Iron ferrocyanide, 1-2 gr.

Iron, Arsenic and Strychnine (No. 884); dose, 1 to 2.
Reduced Iron, 1 gr.
Arsenous acid, 1-50 gr.
Strychnine sulphate, 1-60 gr.

Neuralgic (Dr. Gross), N. F. (No. 416); dose, 1.
Quinine sulphate, 2 grs. — Ext. Aconite leaves, 1-2 gr.
Morphine sulphate, 1-20 gr. — Strychnine, 1-30 gr.
Arsenous acid, 1-20 gr.

Neuralgic (Dr. Gross) without Morphine (No. 417); dose, 1.
Quinine sulphate, 2 grs. — Arsenous acid, 1-20 gr.
Ext. Aconite leaves, 1-2 gr. — Strychnine, 1-30 gr.

Quinine Compound (No. 543).
Quinine sulphate, 1 gr.
Reduced Iron, 1 gr.
Arsenous acid, 1-32 gr.
Dose, 1 to 2, three or four times a day.

Quinine Compound and Strychnine (No. 545); dose, 1.
Quinine sulphate, 1 gr. — Arsenous acid, 1-20 gr.
Reduced Iron, 1 gr. — Strychnine, 1-20 gr.

Sedative (Mann) (No. 594); dose, 1 to 2.
Ext. Coca, 1-2 gr. — Arsenous acid, 1-80 gr.
Ext. Valerian, 1-2 gr. — Strychnine, 1-80 gr.
Ext. Indian Cannabis, 1-4 gr. — Codeine, 1-8 gr.
Ferrous carbonate mass (Vallet), 1 gr.

Sumbul Compound (Goodell) (No. 760); dose, 1 to 2.
Ext. Sumbul, 1 gr. — Asafetida, 2 grs.
Arsenous acid, 1-40 gr.
Ferrous sulphate, exsiccated, 1 gr.

ARSENOUS ACID—Continued.

Pills—Concluded:

Sumbul Compound, ℞ "B" (No. 827) ; dose, 1 to 4.
Ext. Sumbul, 1 gr. Arsenous acid, 1-100 gr.
Asafetida, 2 grs.
Ferrous sulphate, exsiccated, 1 gr.

Tonic (Aiken), N. F. (No. 629).
Quinine sulphate, 1 gr. Reduced Iron, 2-3 gr.
Arsenous acid, 1-50 gr. Strychnine, 1-50 gr.
Dose, 1 to 2, three or four times a day.

Tonic Hematic (Andrews) (No. 630).
Quinine sulphate, 1 gr. Powd. Ipecac, 1-8 gr.
Reduced Iron, 1 1-2 grs. Strychnine sulphate, 1-40 gr.
Arsenous acid, 1-40 gr.
Dose, 1 to 2, three or four times a day.

Pink Granules:

Arsenous acid, 1-100 gr. (No. 667).

Neuralgic (Dr. Gross) (No. 697) ; dose, 1 to 2.
Quinine sulphate, 1-5 gr. Morphine sulphate, 1-200 gr.
Arsenous acid, 1-200 gr. Ext. Aconite leaves, 1-20 gr.
Strychnine, 1-300 gr.

Tablets:

Anemia, No. 2 (C. C. T. 172).
Manganese dioxide, 1 gr. Arsenous acid, 1-60 gr.
Ferrous carbonate mass (Blaud), 3 grs.
Dose, 1 to 2, three or four times a day.

Anti-Catarrhal (C. C. T. 377) ; dose, 1 three times a day.
Quinine salicylate, 1 gr. Ext. Belladonna leaves, 1-33 gr.
Arsenous acid, 1-125 gr.

Arsenic and Strychnine (T. T. 793) ; dose, 1.
Arsenous acid, 1-100 gr. Strychnine sulphate, 1-60 gr.

Arsenous acid, 1-200 gr. (T. T. 187).

Arsenous acid, 1-100 gr. (T. T. 1).

Arsenous acid, 1-60 gr. (T. T. 240).

Arsenous acid, 1-50 gr. (T. T. 2).

Arsenous acid, 1-40 gr. (T. T. 241, C. C. T. 316).

Arsenous acid, 1-30 gr. (T. T. 3, C. C. T. 26).

Arsenous acid, 1-20 gr. (T. T. 4, C. C. T. 304).

Blaud, Modified (C. T. 69, C. C. T. 360).
Ferrous carb. mass (Blaud), 5 grs. Arsenous acid, 1-40 gr.
Dose, 1 to 2, three times a day.

Blaud, Modified, 3 grs. (C.T. 420 *red,* C.C.T. 392) ; dose, 1 to 2.
Ferrous carb. mass (Blaud), 3 grs. Arsenous acid, 1-60 gr.

Blaud and Manganese Comp. (C. C. T. 217) ; dose, 1 to 2.
Ferrous carb. mass (Blaud), 3 grs. Ext. Damiana, 1-4 gr.
Manganese dioxide, 1-4 gr. Strychnine sulph., 1-120 gr.
Aloin, 1-20 gr. Zinc phosphide, 1-16 gr.
Arsenous-acid, 1-100 gr.

Blaud, Nux Vomica, and Arsenic (C. C. T. 318) ; dose, 1.
Ferrous carb. mass (Blaud), 5 grs. Arsenous acid, 1-50 gr.
Ext. Nux vomica, 1-10 gr.

Blaud, Nux Vomica, Cascara and Arsenic (Blaud Compound, Improved) (C. C. T. 283).
Ferrous carbonate mass (Blaud), 5 grs.
Ext. Nux vomica, 1-8 gr.
Arsenous acid, 1-50 gr.
Ext. Cascara sagrada, 1 gr.
Dose, 1, three times a day, after meals.

ARSENOUS ACID—Continued.

Tablets—Continued:

Blaud and Strychnine Compound (C. T. 395 *red*, C. C. T. 381).
Ferrous carbonate mass (Blaud), 5 grs.
Strychnine sulphate, 1-60 gr.
Mercuric chloride, corrosive, 1-80 gr.
Arsenous acid, 1-50 gr.
Powd. Capsicum, 1-64 gr.
Ext. Gentian, 1-8 gr.
Dose, 1.

Blaud and Strychnine Comp., half-strength (C. T. 426 *red*).
Dose, 1 to 2.

Blaud and Strychnine Comp., ℞ "B" (C. T. 513 *red*); dose, 1.
Ext. Gentian, 1-8 gr. Arsenous acid, 1-50 gr.
Ferrous carb. mass (Blaud), 5 grs. Powd. Capsicum, 1-64 gr.
Strychnine sulphate, 1-60 gr. Podophyllum resin, 1-12 gr.
Mercuric chloride, corros., 1-80 gr.

Blaud and Sumbul Compound (C. T. 143, C. C. T. 31).
Ferrous carb. mass (Blaud), 3 grs. Ext. Sumbul, 1 gr.
Strychnine sulphate, 1-60 gr. Arsenous acid, 1-60 gr.
Dose, 1 to 2, three or four times a day.

Blaud Tonic Laxative No. 2 (C. C. T. 218); dose, 1 to 2.
Ferrous carb. mass (Blaud), 3 grs. Aloes, 1-8 gr.
Arsenous acid, 1-100 gr. Ext. Nux vomica, 1-16 gr.

Blaud Tonic Laxative No. 3 (C. C. T. 219); dose, 1.
Ferrous carb. mass (Blaud), 5 grs. Aloes, 1-8 gr.
Arsenous acid, 1-100 gr. Ext. Nux vomica, 1-16 gr.

Cannabis Indica, Arsenic, and Iron (T. T. 616).
Ext. Indian Cannabis, 1-6 gr. Reduced Iron, 1 gr.
Arsenous acid, 1-60 gr.
Dose, 1 to 3, three or four times a day.

Coryza (Dr. S. MacCuen Smith) (C. C. T. 376).
Atropine sulphate, 1-600 gr. Morphine sulphate, 1-100 gr.
Strychnine sulphate, 1-240 gr. Quinine sulphate, 1-10 gr.
Arsenous acid, 1-240 gr. Powd. Camphor, 1-4 gr.
Dose, 1 every hour.

Ferrous lactate and Cinchonine Compound (C. T. 31).
Ferrous lactate, 1 gr. Ext. Hyoscyamus, 1-5 gr.
Cinchonine sulphate, 1 gr. Arsenous acid, 1-30 gr.
Strychnine sulphate, 1-60 gr.
Dose, 1, three times a day.

Hematic (Kirwan) (C. T. 223).
Strychnine sulphate, 1-240 gr. Arsenous acid, 1-96 gr.
Ferrous sulphate, 2 grs. Potassium carbonate, 2 grs.
Mercuric chloride, corrosive, 1-120 gr.
Dose, 1 to 4, three or four times a day.

Iron and Arsenic, ℞ "A" (T. T. 413).
Reduced Iron, 1 gr. Arsenous acid, 1-100 gr.
Dose, 1 to 5, three or four times a day.

Iron and Arsenic, ℞ "B" (T. T. 414).
Reduced Iron, 1 gr. Arsenous acid, 1-60 gr.
Dose, 1 to 3, three or four times a day.

Iron and Arsenic, ℞ "C" (T. T. 415).
Reduced Iron, 1 gr. Arsenous acid, 1-30 gr.
Dose, 1, three or four times a day.

Iron and Arsenic Compound (T. T. 183).
Reduced Iron, 1 gr. Arsenous acid, 1-100 gr.
Powd. Ignatia, 1-40 gr.
Dose, 1 to 4, three times a day.

ARSENOUS ACID—CONTINUED.

Tablets—Continued:

Iron, Arsenic, and Strychnine, ℞ "A" (T. T. 203, C. C. T. 92).
Reduced Iron, 1 gr. — Arsenous acid, 1-100 gr.
Strychnine sulphate, 1-60 gr.
Dose, 1 to 2, three or four times a day.

Iron, Arsenic, and Strychnine, ℞ "B" (T. T. 416, C. C. T. 93).
Reduced Iron, 1 gr. — Arsenous acid, 1-50 gr.
Strychnine sulphate, 1-60 gr.
Dose, 1 to 2, three or four times a day.

Iron, Arsenic, and Strychnine, ℞ "C" (T. T. 622).
Reduced Iron, 1 gr. — Arsenous acid, 1-50 gr.
Strychnine sulphate, 1-120 gr.
Dose, 1 to 2, three or four times a day.

Iron and Mercury Compound (C. C. T. 162).
Reduced Iron, 1 gr. — Mercuric chlor., corros., 1-60 gr.
Strychnine sulphate, 1-60 gr. — Arsenous acid, 1-60 gr.
Dose, 1 to 2, three or four times a day.

Iron, Quinine, and Aloes Comp. (Dr. Duncan) (C. T. 250).
Reduced Iron, 2 grs. — Arsenous acid, 1-40 gr.
Quinine sulphate, 2 grs. — Powd. Aloes, 1-8 gr.
Strychnine sulphate, 1-40 gr.
Dose, 1 to 2.

Iron, Quinine, and Arsenic (T. T. 419).
Reduced Iron, 1-2 gr. — Arsenous acid, 1-100 gr.
Quinine sulphate, 1-2 gr.
Dose, 1 to 4, three or four times a day.

Iron, Quinine, and Arsenic (C. T. 237, C. C. T. 348).
Reduced Iron, 2 grs. — Arsenous acid, 1-50 gr.
Quinine sulphate, 1 gr.
Dose, 1 to 2, three times a day.

Iron and Strychnine Compound (T. T. 185, C. C. T. 95).
Reduced Iron, 1-2 gr. — Strychnine sulphate, 1-120 gr.
Arsenous acid, 1-100 gr. — Quinine sulphate, 1-2 gr.
Dose, 1 to 4, three or four times a day.

Neuralgic (Dr. Dunlap) (T. T. 453).
Quinine sulphate, 1-2 gr. — Arsenous acid, 1-80 gr.
Morphine sulphate, 1-80 gr. — Ext. Aconite root, 1-8 gr.
Strychnine sulphate, 1-120 gr.
Dose, 1 to 3, three or four times a day.

Neuralgic (Dr. Gross) (C. C. T. 324) ; dose, 1.
Quinine sulphate, 2 grs. — Strychnine, 1-30 gr.
Ext. Aconite leaves, 1-2 gr. — Arsenous acid, 1-20 gr.
Morphine sulphate, 1-20 gr.

Neuralgic (Dr. Gross) without Morphine (C.C.T. 330) ; dose, 1.

Neuralgic, Improved (C. C. T. 344) ; dose, 1 to 2.
Quinine sulphate, 2 grs. — Ext. Indian Cannabis, 1-8 gr.
Acetanilide, 2 grs. — Arsenous acid, 1-100 gr.
Ext. Hyoscyamus, 1-2 gr.

Neuralgic, Improved (C. T. 169).
Quinine sulphate, 2 grs. — Arsenous acid, 1-100 gr.
Acetanilide, 2 grs. — Ext. Indian Cannabis, 1-8 gr.
Ext. Hyoscyamus, 1-2 gr. — Strychnine sulphate, 1-60 gr.
Dose, 1 to 2, three or four times a day.

Quinine Compound and Strychnine (C. C. T. 352) ; dose, 1.
Quinine sulphate, 1 gr. — Strychnine, 1-60 gr.
Arsenous acid, 1-50 gr. — Reduced Iron, 1 gr.

ARSENOUS ACID—Continued.

Tablets—Concluded:

Sedative Compound (C. T. 188, C. C. T. 169).
Ext. Valerian, 1 gr. — Asafetida, 1 gr.
Arsenous acid, 1-60 gr. — Ext. Sumbul, 1 gr.
Ferrous sulphate, exsiccated, 1 gr.
Dose, 1 to 3, three or four times a day.

Sulphur Compound (C. T. 116); dose, 1 to 4.
Washed Sulphur, 5 grs. — Potassium bitartrate, 2 grs.
Ext. Ipecac, 1-100 gr. — Arsenous acid, 1-1000 gr.
Ext. Capsicum, 1-500 gr. — Sodium benzoate, 1-16 gr.

Sumbul Compound (Goodell) (C. T. 194 s.-c., C. C. T. 148).
Ext. Sumbul, 1 gr. — Arsenous acid, 1-40 gr.
Asafetida, 2 grs.
Ferrous sulphate, exsiccated, 1 gr.
Dose, 1 to 2.

Tonic (Aiken) (C. T. 196, C. C. T. 150).
Quinine sulphate, 1 gr. — Arsenous acid, 1-50 gr.
Reduced Iron, 2-3 gr. — Ext. Gentian, 1-4 gr.
Strychnine sulphate, 1-50 gr.
Dose, 1 to 2, three or four times a day.

Tonic (Aiken), Laxative (C. C. T. 437); dose, 1.
Arsenous acid, 1-50 gr. — Ext. Gentian, 1-4 gr.
Quinine sulphate, 1 gr. — Reduced Iron, 2-3 gr.
Strychnine sulphate, 1-50 gr. — Cascarin, 1-2 gr.

Tonic Laxative (C. C. T. 266); dose, 1 to 3.
Quinine sulphate, 1 gr. — Strychnine sulphate, 1-100 gr.
Reduced Iron, 1-2 gr. — Arsenous acid, 1-100 gr.
Ext. Cascara sagrada, 2 grs.

Tonic Sedative (Climacteric) (C. T. 197).
Quinine hydrochloride, 1 gr. — Arsenous acid, 1-60 gr.
Tinct. Ferric chloride, 5 mins. — Gold and Sodium chlor., 1-16 gr.
Dose, 1 to 2, three or four times a day.

Lozenge Sulphur Compound.

Washed Sulphur, 5 grs. — Ext. Capsicum, 1-500 gr.
Potassium bitartrate, 2 grs. — Arsenous acid, 1-1000 gr.
Ext. Ipecac, 1-100 gr. — Calcium bisulphite, 1-8 gr.

Elixirs (each fluidounce representing the quantity of ingredients specified):

Iron, Arsenic and Strychnine (No. 159).
Tinct. citro-chloride of Iron, 20 mins.
Arsenous acid, 1-4 gr. — Strychnine, 8-100 gr.

Iron, Quinine, and Arsenic (No. 72).
Tinct. citro-chloride of Iron, 24 mins.
Quinine sulphate, 2 grs. — Arsenous acid, 8-32 gr.

Capsules:

Creosote Tonic Compound (Dr. D. F. Monash) (No. 164).
Beechwood Creosote, 4 mins. — Cod-liver oil (Lofoten), 8 mins.
Strychnine sulphate, 1-150 gr. — Atropine, 1-2000 gr.
Arsenous acid, 1-500 gr.

Ferrous carbonate (Blaud), Modified.
Ferrous carbonate mass (Blaud), 5 grs.
Arsenous acid, 1-40 gr.

Ferrous carbonate (Blaud), with Nux Vomica and Arsenic.
Ferrous carbonate mass (Blaud), 5 grs.
Ext. Nux vomica, 1-6 gr. — Arsenous acid, 1-50 gr.

ARSENOUS IODIDE.

Used internally in skin diseases, and externally as an ointment (3 grs. to the ounce) to reduce tubercular swellings. Dose, 1-8 gr.

Pink Granule Arsenous Iodide, 1-100 gr. (No. 666).

Elixir Six Iodides (No. 155). Each fluidounce represents:

Arsenous iodide, 8-125 gr.	Manganese iodide, 8-10 gr.
Ferrous iodide, 8-12 gr.	Potassium iodide, 8 grs.
Mercuric iodide, red, 8-125 gr.	Sodium iodide, 8 grs.

Tablets:

Mixed Treatment (C. T. 166, C. C. T. 100); dose, 1 to 3.
Potassium iodide, 2 grs.
Syr. Ferrous iodide, 5 mins.
Tinct. Nux vomica, U. S. P. 1890, 2 mins.
Mercuric chloride, corrosive, 1-64 gr.
Sol. Arsenous and Mercuric iodides, 2 mins.

Mixed Treatment, half-strength (C. C. T. 280); dose, 1 to 6.

Three Iodides (T. T. 654, C. C. T. 153).
Mercuric iodide, red, 1-30 gr. Ferrous iodide, 1-12 gr.
Arsenous iodide, 1-40 gr.
Dose, 1 to 3, three or four times a day.

ASAFETIDA.

Gum resin from FERULA FŒTIDA, (Bunge) Regel.—Tonic, stimulant, carminative and antispasmodic. Employed in hysterical affections, chorea, whooping-cough, chronic bronchitis; for the relief of tympanites and constipation, and as a sedative for infants. Dose, 5 to 20 grs.

Fluid Asafetida: 100 Cc. represents 50 Gm. of the drug, or about 8 1-3 ozs. to the pint; dose, 10 to 30 minims.

Tincture Asafetida, U. S. P. 8th Rev., 15 mins. (average dose).

Pills:

Aloes and Asafetida, U. S. P. 1890 (No. 11); dose, 1 to 4.
Purified Aloes .....Gm. 0.09 about 1 2-5 grs.
Asafetida .....Gm. 0.09 " 1 2-5 grs.
Powd. Soap .....Gm. 0.09 " 1 2-5 grs.

Asafetida, 1 gr. (No. 73).

Asafetida, 2 grs. (No. 74).

Asafetida, U. S. P. 8th Revision, 3 grs. (No. 75).
Asafetida .....Gm. 0.2 about 3 grs.
Powd. Soap .....Gm. 0.06 " 1 gr.

Asafetida, 4 grs. (No. 76).

Asafetida, 5 grs. (No. 77).

Asafetida Compound (No. 78); dose, 1 to 2.
Asafetida, 4-5 gr. Opium, 4-5 gr.
Ammonium carbonate, 4-5 gr.

Asafetida and Iron (No. 79); dose, 2 to 5.
Asafetida, 2 grs.
Ferrous sulphate, exsiccated, 1 gr.

Asafetida and Nux Vomica (No. 80); dose, 1 to 2.
Asafetida, 3 grs. Ext. Nux Vomica, 1-4 gr.

ASAFETIDA—Continued.

Pills—Concluded:

Asafetida and Rhubarb (No. 81); dose, 2 to 4.
Asafetida, 1 gr. Reduced Iron, 1 gr.
Powd. Rhubarb, 1 gr.

Galbanum Compound (No. 287); dose, 2 to 4.
Galbanum, 1 1-2 grs. Asafetida, 1-2 gr.
Myrrh, 1 1-2 grs.

Sumbul Compound (Goodell) (No. 760); dose, 1 to 2.
Ext. Sumbul, 1 gr. Asafetida, 2 grs.
Arsenous acid, 1-40 gr.
Ferrous sulphate, exsiccated, 1 gr.

Sumbul Compound, ℞ "B" (No. 827); dose, 1 to 4.
Ext. Sumbul, 1 gr. Asafetida, 2 grs.
Arsenous acid, 1-100 gr.
Ferrous sulphate, exsiccated, 1 gr.

Tablets:

Asafetida, 1 gr. (C. C. T. 181).

Asafetida, 2 grs. (C. C. T. 182).

Asafetida, 3 grs. (C. C. T. 183).

Asafetida, 4 grs. (C. C. T. 184).

Asafetida, 5 grs. (C. C. T. 185).

Asafetida and Nux Vomica (C. C. T. 190); dose, 1 to 2.
Asafetida, 3 grs. Ext. Nux vomica, 1-4 gr.

Nerve and Brain Sedative (special, *pink*); dose, 1 to 2.
Asafetida, 1 gr. Ext. Nux vomica, 1-8 gr.
Iron bromide, 1-2 gr. Zinc phosphide, 1-8 gr.
Ext. Hyoscyamus, 1-16 gr.

Sedative (Dr. B. F. Baer) (C. T. 187, C. C. T. 160).
Ext. Valerian, 1 gr. Asafetida, 1 gr.
Ext. Sumbul, 1 gr.
Dose, 1 to 2, three times a day.

Sedative Compound (C. T. 188, C. C. T. 169).
Ext. Valerian, 1 gr. Asafetida, 1 gr.
Ext. Sumbul, 1 gr. Arsenous acid, 1-60 gr.
Ferrous sulphate exsiccated, 1 gr.
Dose, 1 to 3, three or four times a day.

Sumbul Compound (Goodell) (C. T. 194 s.-c., C. C. T. 148).
Ext. Sumbul, 1 gr. Asafetida, 2 grs.
Arsenous acid, 1-40 gr.
Ferrous sulphate, exsiccated, 1 gr.
Dose, 1 to 2.

CONVENIENT FORMULÆ.

For Tincture Asafetida, U. S. P.

Fluid Asafetida (P., D. & Co.) ..... 8 fl. ozs.
Alcohol ..... sufficient to make 20 fl. ozs.

For Tincture Asafetida, B. P. 1898.

Fluid Asafetida (P., D. & Co.) ..... 8 fl. ozs.
Alcohol, 90% ..... sufficient to make 20 fl. ozs.

This formula will produce a tincture corresponding in drug power to that of the B. P., but as our Fluid Asafetida is not miscible with 70% alcohol we have prescribed a stronger menstruum.

ASCLEPIAS.

[PLEURISY-ROOT.]

ASCLEPIAS TUBEROSA, Linné.—Diaphoretic, antispasmodic, tonic, diuretic, carminative. Has attained a reputation in diseases of the respiratory organs, more particularly pleurisy, pneumonia and catarrhal affections; also beneficial in acute rheumatism, febrile diseases, and flatulence.

Fluid Extract Asclepias, N. F., 20 to 60 minims.

Tablet Diaphoretic (Whitford) (C. T. 222); dose, 1 to 3.
Opium, 1-4 gr. Powd. Asclepias, 1-2 gr.
Camphor, 1 gr. Potassium bitartrate, 3 1-4 grs.

Pressed root.

ASPIDIUM.

[MALE FERN.]

DRYOTERIS FILIX-MAS (Linné), Schott.—Tonic, astringent, anthelmintic; is celebrated as a specific for tape-worm. The extract should be administered in the morning on an empty stomach, and followed by a saline purge.

Fluid Extract of rhizome, 1 to 2 fluidrachms.

Oleoresin Aspidium, U. S. P. 8th Revision; average dose, 30 grs.

Soluble Elastic Capsule Male-fern and Kamala (No. 44).
Oleoresin Aspidium, 7 mins. Kamala, sifted, 4 grs.
Olive oil, 1 min.

Pressed root.

ASPIDOSPERMA. *See Quebracho.*

ASPIRIN.

Formed by the interaction of acetic anhydride and salicylic acid, Aspirin is believed to undergo decomposition in the intestines, liberating the remedial element, the residue forming acetates of sodium and potassium. It is less irritating to the stomach than salicylic acid or sodium salicylate is apt to be. Aspirin has been used successfully in the treatment of migraine, angina, influenza, rheumatism and gout. Dose, 5 to 60 grs.

Granular Effervescent Aspirin, 3 grs. to the drachm.

Tablets:

Aspirin, 5 grs. (C. T. 278).

Aspirin and Acetanilide (C. T. 521); dose, 1 to 3.
Aspirin, 5 grs. Acetanilide, 1 gr.

Aspirin Capsules, 5 grs.

ATROPINE. *See Belladonna.*

AVENA SATIVA.

AVENA SATIVA, Linné.—Claimed to be diuretic, tonic, and slightly laxative.

Fluid Extract of grain, 10 to 30 minims.

Tablets:

Avenin Compound (C. C. T. 371); dose, 1 to 2.
Avenin, 1-200 gr.
Cannabin, 1-10 gr.
Zinc phosphide, 1-10 gr.
Strychnine sulphate, 1-40 gr.

Avenin Compound, ℞ "B" (C. C. T. 433); dose, 1.
Avenin, 1-200 gr.
Ext. Indian Cannabis, 1-5 gr.
Zinc phosphide, 1-10 gr.
Strychnine sulphate, 1-40 gr.

Alkaline Digestive. Each fluidounce represents:
Avena Sativa, 8 grs.
Hydrastis, 8 grs.
Xanthoxylum, 8 grs.
Ginger, 4 grs.
Gentian, 4 grs.
Sodium bicarbonate, 4 grs.

BACILLUS BULGARICUS.

This micro-organism produces a lactic acid milk corresponding to Kisselo-mleko, the favorite beverage of peasants of Bulgaria, noted for their longevity. We put up a culture of the germ in tablet form for direct administration, for its pronounced effect upon the bacteria of intestinal putrefaction. Dose, 1 to 4 tablets. In bottles of 25.

BACTERIAL VACCINES. *See Gonococcus, Staphylococcus and Streptococcus Vaccines, and Tuberculin.*

BALMONY.

CHELONE GLABRA, Linné.—Tonic, cathartic, anthelmintic. Recommended in treatment of hepatic disorders, debility of digestive apparatus, etc.; externally as an application to inflamed tumors, swollen breasts, hemorrhoidal engorgement, etc.

Fluid Extract of leaves, 1-2 to 1 fluidrachm.

Pill Cathartic (Dr. J. W. Keckler) (No. 851); dose, 1 to 2.
Euonymin, brown, 1-4 gr.
Chelonin, 1-4 gr.
Ext. Taraxacum, 1-2 gr.
Podophyllum resin, 1-4 gr.
Eupatorin, 1-4 gr.
Apocynin, 1-4 gr.
Powd. Capsicum, 1-4 gr.

Pressed leaves.

BALSAM POPLAR.

POPULUS BALSAMIFERA, Linné, var. CANDICANS (Aiton) Gray.—Stimulant to mucous membrane, diuretic and anthelmintic. Employed in subacute gonorrhea, inflammation of bladder, chronic bronchitis, etc.

Fluid Extract of leaf buds, 1-2 to 1 fluidrachm.

See also *Fluid White Pine Compound,* under *"White Pine."*

BALSAM POPLAR—Continued.

Elixir White Pine and Codeine Compound (special).
Each fluidounce represents:

White Pine bark, 20 grs.	Sanguinarine nitrate, 1-8 gr.
Balsam Poplar buds, 16 grs.	Ammonium chloride, 4 grs.
Spikenard, 14 grs.	Codeine, 1 gr.
Ipecac, 2 grs.	Chloroform, 4 mins.

Syrups (each fluidounce representing the quantity of ingredients specified):

White Pine and Codeine Compound (special).

White Pine bark, 20 grs.	Sanguinarine nitrate, 1-8 gr.
Balsam Poplar buds, 16 grs.	Ammonium chloride, 4 grs.
Spikenard, 14 grs.	Codeine, 1 gr.
Ipecac, 2 grs.	Chloroform, 4 mins.

White Pine Compound without Morphine (special).

White Pine bark, 40 grs.	Sanguinaria, 4 grs.
Wild Cherry, 40 grs.	Sassafras, 3¼ grs.
Spikenard, 5 grs.	Chloroform, 3 mins.
Balsam Poplar buds, 5 grs.	

White Pine Comp. Expectorant with Tar and Codeine (special).

White Pine bark, 30 grs.	Chloroform, 4 mins.
Wild Cherry, 30 grs.	Spikenard, 4 grs.
Sassafras bark, 3¼ grs.	Codeine sulphate, 3-16 gr.
Sanguinaria, 3¼ grs.	Tar, q. s.
Balsam Poplar buds, 4 grs.	

Menthol Expectorant. Each fluidounce contains:

Wild Cherry bark, 24 grs.	Sanguinaria, 3 grs.
Marrubium, 8 grs.	Chloroform, 5 mins.
Inula, 8 grs.	Menthol, 1 gr.
Balsam Poplar buds, 4 grs.	Honey and Tar, q. s.

See also *Anodyne Pine Expectorant*, and *Codeine Cough Sedative.*

BAMBOO BRIER ROOT.

Smilax Pseudo-China, Linné.—Alterative and tonic. By many it is preferred to imported sarsaparillas in the treatment of constitutional syphilis.

Fluid Extract of rhizome, 1-2 to 2 fluidrachms.

See also *Alterative Compound.*

Pill Alterative Compound Extract (No. 31); dose, 1 to 3.

Ext. Bamboo-brier, 2-3 gr.	Ext. Phytolacca root, 2-3 gr.
Ext. Stillingia, 2-3 gr.	Ext. Lappa, 2-3 gr.
Ext. Xanthoxylum, 1-3 gr.	

BARBERRY.

Berberis vulgaris, Linné.—Stomachic, tonic, cholagogue, laxative. Increases intestinal secretions, hence finds place in the treatment of atonic dyspepsias, torpid conditions of liver, and chronic malarial poisoning.

Fluid Extract of bark of root, 1-2 to 2 fluidrachms.

Pressed bark.

BAYBERRY.

MYRICA CERIFERA, Linné.—Astringent, antispasmodic, errhine; in large doses acrid emetic. Employed in intestinal and hepatic complaints, and in scrofula; in decoction as a gargle. It is frequently a component of catarrh snuff.

Fluid Extract of bark, 15 to 30 minims.

Pressed bark.

BAY LAUREL.

LAURUS NOBILIS, Linné.—Stimulant, narcotic, astringent.

Pressed leaves.

BAY RUM.

[FORMERLY LISTED AS BAY LAUREL, CONCENTRATED.]

MYRCIA ACRIS (Swartz), DeCandolle.—Employed for its fragrance only. The concentrated extract we offer is for the extemporaneous preparation of Bay Rum.

Fluid Bay Rum (concentrated), P. D. & Co.

CONVENIENT FORMULA.

For Bay Rum (Formula recommended).

Fluid Bay Laurel, concentrated (P., D. & Co.) ..... 2 fl. ozs.
Alcohol ..... ½ gal.
Water ..... ½ gal.

Dissolve the fluid in half of the alcohol, then add the remainder of the alcohol and water, previously mixed.

BEARSFOOT.

POLYMNIA UVEDALIA, Linné.—Laxative, stimulant, tonic; increases secretion and nutrition. Esteemed as a remedy for rheumatism, and externally in the form of ointment as a discutient and anodyne in glandular enlargements, such as "ague cake," caked breast, etc.

Fluid Extract of root, 3 minims every three hours, gradually increased.

Pressed root.

CONVENIENT FORMULA.

For Ointment Bearsfoot.

Fluid Extract Bearsfoot (P., D. & Co.) ..... 8 fl. ozs.
Lard, benzoinated ..... 14 ozs.
Yellow Wax ..... 2 ozs.

Heat for 20 minutes, or until the fluid-extract menstruum has evaporated; strain, and stir while cooling.

BEEF.

BEEF, IRON AND WINE, N. F.—This combination is a valuable stimulant, tonic and nutrient. We employ a partly digested extract of beef which is a true food, containing the proteid or tissue-forming material of the meat in a digested form (in addition to those mineral salts to which alone ordinary beef extracts owe any value they may possess), in combination with 16 minims Tincture citro-

BEEF—Concluded.

chloride of Iron in each fluidounce. Dose, 1 to 4 fluidrachms (4 to 15 Cc.). In pint and 5-pint bottles.

Nutritive Beef Extract (Beef Jelly).—A concentrated food representing the nourishing components of fresh beef in a soluble and palatable form. The solid meat fibre or *fibrin* is rendered soluble by treating it with the digestive ferment of the pineapple. An excellent means of sustenance for the sick and convalescent. Supplied in 2-oz., 4-oz., 8-oz., and 16-oz. jars.

Nutritive Fluid Beef Extract (Fluid Beef Jelly).—Practically identical with the solid product except that it is only one-half the strength. Can be diluted instantaneously with either hot or cold water. In bottles of three sizes (small, medium, and large).

Nutritive Liquid Peptone.—Represents all of the tissue-forming elements of fresh lean beef, predigested, together with a concentrated malt extract made from selected Canadian barley. Easily assimilated; highly nutritious. In pint and 5-pint bottles.

Nutritive Liquid Peptone with Creosote.—Includes, besides the nutritive constituents of beef and malt, 1¼ minims of beechwood creosote and ¾ minim of guaiacol in each fluidounce. In pint and 5-pint bottles.

Wines:

Beef, Iron and Wine, N. F., see first paragraph under "Beef," page 152.

Beef, Iron and Wine with Cinchona, N. F. (No. 5). Each fluidounce represents about 16 grs. extract of Beef, 16 minims Tinct. citro-chloride of Iron, and 1 1-2 grs. of Cinchona alkaloids.

Beef, Iron and Wine with Pepsin (No. 6). Saccharated Pepsin, 40 grs., in each fluidounce of Beef, Iron and Wine.

See also *Bone, powdered.*

BELLADONNA.

Atropa Belladonna, Linné. Poisonous.—Anodyne, excito-motor; suppresses the secretions; a physiological antidote to opium, stimulating the respiratory centres. Employed in incontinence of urine, night sweats, whooping-cough, croup, chronic constipation, etc.; locally as a mydriatic, anti-galactagogue and antispasmodic.

Antidotes.—The stomach should be promptly emptied by emetics or the stomach pump, and nervous disturbances combated, as they arise, by pilocarpine or morphine.

Active Principle.—Atropine; dose, 1-200 to 1-50 gr.

Fluid Extract of leaves, assayed, 1 to 4 minims.

Fluid Extract Belladonna root, U. S. P. 8th Revision (assayed), 1 minim (average dose).

Tincture Belladonna leaves, U. S. P. 8th Revision (assayed), 8 minims (average dose).

BELLADONNA—Continued.

Solid Extract Belladonna leaves, U. S. P. 8th Revision (assayed), 1-5 grain (average dose).

Solid Extract of leaves (strictly alcoholic), assayed, 1-12 to 1-3 gr.

Solid Extract of root, assayed, 1-8 to 1-2 gr.

Powdered Extract of leaves, assayed, 1-8 to 1-2 gr.

Powdered Extract of root, assayed, 1-8 to 1-2 gr.

Pills:

Aloes, Nux Vomica, and Belladonna (No. 18); dose, 1.
Purified Aloes, 1.1-2 grs. Ext. Belladonna leaves, 1-8 gr.
Ext. Nux vomica, 1-2 gr.

Aloes and Podophyllin Comp. (Dr. Janeway), N. F. (No. 512).
Podophyllum resin, 1-2 gr. Ext. Belladonna leaves, 1-4 gr.
Purified Aloes, 1 gr. Ext. Nux vomica, 1-4 gr.
Dose, 1.

Aloin Compound, N. F. (No. 24); dose, 1 to 2.
Aloin, 1-2 gr. Ext. Belladonna leaves, 1-4 gr.
Podophyllum resin, 1-8 gr.

Aloin Compound and Strychnine (No. 25); dose, 1 to 2.
Aloin, 1-8 gr. Strychnine, 1-80 gr.
Podophyllum resin, 1-8 gr. Oleoresin Capsicum, 1-10 gr.
Ext. Belladonna leaves, 1-8 gr.

Aloin, Strychnine, and Belladonna, ℞ "A" (No. 27; No. 984 soft, chocolate-coated); dose, 1 to 2.
Aloin, 1-5 gr. Strychnine, 1-60 gr.
Ext. Belladonna leaves, 1-8 gr.

Aloin, Strychnine, and Belladonna, ℞ "B" (No. 28).
Aloin, 1-10 gr. Strychnine, 1-50 gr.
Ext. Belladonna leaves, 1-6 gr.
Dose, 1 to 2.

Aloin, Strychnine, and Belladonna, N. F., ℞ "C" (No. 755).
Aloin, 1-5 gr. Strychnine, 1-120 gr.
Ext. Belladonna leaves, 1-8 gr.
Dose, 1 to 2.

Aloin, Strychnine, and Belladonna Compound, N. F. (No. 29; No. 985 soft, chocolate-coated); dose, 1 to 2.
Aloin, 1-5 gr. Ext. Belladonna leaves, 1-8 gr.
Strychnine, 1-60 gr. Ext. Cascara sagrada, 1-2 gr.

Alophen (No. 974, chocolate-coated; No. 1001, soft, chocolate-coated); dose, 1 to 3.
Aloin, 1-4 gr. Powd. Ipecac, 1-15 gr.
Strychnine (powd.), 1-80 gr. Phenolphthalein, 1-2 gr.
Ext. Belladonna leaves, 1-12 gr.

Anthidrosis (C. C. T. 442); dose, 1.
Agaricin, 1-12 gr. Picrotoxin, 1-60 gr.
Atropine sulphate, 1-120 gr.

Anti-Constipation (Brundage) (No. 48); dose, 1 to 3.
Podophyllum resin, 1-10 gr. Powd. Capsicum, 1-4 gr.
Ext. Nux vomica, 1-4 gr. Ext. Belladonna leaves, 1-10 gr.
Ext. Hyoscyamus, 1-4 gr.

Anti-Dyspeptic, N. F. (No. 52); dose, 1 to 2.
Strychnine, 1-40 gr. Mass of Mercury, 2 grs.
Ext. Belladonna lvs., 1-10 gr. Ext. Colocynth comp., 2 grs.
Powd. Ipecac, 1-10 gr.

Anti-Dyspeptic, half-strength (No. 961); dose, 1 to 3.
Strychnine, 1-80 gr. Mass of Mercury, 1 gr.
Ext. Belladonna lvs., 1-20 gr. Ext. Colocynth comp., 1 gr.
Powd. Ipecac, 1-20 gr.

BELLADONNA—Continued.

Pills—Continued:

Atropine, 1-120 gr. (No. 82).

Atropine, 1-100 gr. (No. 83).

Atropine, 1-60 gr. (No. 84).

Atropine sulphate, 1-150 gr. (No. 929).

Atropine sulphate, 1-120 gr. (No. 920).

Atropine sulphate, 1-100 gr. (No. 917).

Atropine sulphate, 1-60 gr. (No. 928).

Belladonna leaves Extract, 1-8 gr. (No. 86); dose, 1 to 4.

Belladonna leaves Extract, 1-4 gr. (No. 87); dose, 1 to 2.

Cascara Compound Pellets (D'Ary) (No. 150); dose, 5 to 10.
Ext. Cascara sagrada, 4-15 gr. Ext. Nux vomica, 1-30 gr.
Ext. Belladonna lvs., 1-60 gr. Euonymin, brown, 1-5 gr.
Oleoresin Capsicum, 1-20 gr. Xanthoxylin, 4-15 gr.

Cascara Compound No. 3 (Dr. Hinkle) (No. 886 *pink;* No. 970 soft, chocolate-coated); dose, 1 to 2.
Cascarin, 1-4 gr. Aloin, 1-4 gr.
Podophyllum resin, 1-6 gr. Ext. Belladonna leaves, 1-8 gr.
Strychnine sulphate, 1-60 gr. Oleoresin Ginger, 1-8 gr.

Cascara Sagrada, Nux Vomica, and Belladonna (No. 155).
Ext. Cascara sagrada, 2 grs. Ext. Nux vomica, 1-8 gr.
Ext. Belladonna leaves, 1-16 gr.
Dose, 1 to 2.

Evacuant (No. 362; No. 988 soft, chocolate-coated).
Aloin, 1-4 gr. Ext. Belladonna leaves, 1-8 gr.
Strychnine, 1-60 gr. Powd. Ipecac, 1-16 gr.
Dose, 1 to 2.

Evacuant No. 2 (No. 887); dose, 1 to 2.
Aloin, 1-4 gr. Ext. Belladonna leaves, 1-16 gr.
Strychnine, 1-60 gr. Powd. Ipecac, 1-16 gr.

Hepatic Compound (O. D.) (No. 861); dose, 1.
Mercurous chlor., mild, 1-4 gr. Powd. Ipecac, 1-8 gr.
Podophyllum resin, 1-4 gr. Ext. Nux vomica, 1-2 gr.
Ext. Colocynth comp., 1 1-2 grs. Oil Anise, 1-8 gr.
Ext. Belladonna lvs., 1-4 gr.

Laxative Compound, U. S. P. 8th Rev. (No. 934); dose, 1 to 2.
Aloin.....Gm. 0.013 (about 1-5 gr.)
Strychnine.....Gm. 0.0005 (about 1-120 gr.)
Ext. Belladonna leaves.....Gm. 0.008 (about 1-8 gr.)
Powd. Ipecac.....Gm. 0.004 (about 1-16 gr.)
Powd. Glycyrrhiza.....Gm. 0.046 (about 7-10 gr.)

Morphine and Belladonna, ℞ "A" (No. 408); dose, 1 to 3.
Morphine sulphate, 1-6 gr. Ext. Belladonna leaves, 1-8 gr.

Neuralgic (Brown-Sequard), N. F. (Neuralgic Idiopathic) (No. 414); dose, 1 to 2, three or four times a day.
Ext. Hyoscyamus, 2-3 gr. Ext. Conium fruit, 2-3 gr.
Ext. Ignatia, 1-2 gr. Ext. Stramonium lvs., 1-5 gr.
Ext. Opium, 1-2 gr. Ext. Aconite leaves, 1-3 gr.
Ext. Belladonna lvs., 1-6 gr. Ext. Indian Cannabis, 1-4 gr.
Dose, 1 to 2, three or four times a day.

Neuralgic (Brown-Sequard), half-strength (No. 415).
Ext. Hyoscyamus, 1-3 gr. Ext. Conium fruit, 1-3 gr.
Ext. Ignatia, 1-4 gr. Ext. Stramonium lvs., 1-10 gr.
Ext. Opium, 1-4 gr. Ext. Aconite leaves, 1-6 gr.
Ext. Belladonna lvs., 1-12 gr. Ext. Indian Cannabis, 1-8 gr.
Dose, 1 to 2, three or four times a day.

BELLADONNA—Continued.

Pills—Concluded:

Night Sweat (No. 418) ; dose, 2 to 4.
Salicin, 1 gr. Lactated Pepsin, 1-2 gr.
Zinc oxide, 1-2 gr. Hydrastin, 1 gr.
Ext. Belladonna leaves, 1-25 gr.

Podophyllin and Belladonna (No. 508) ; dose, 1 to 2.
Podophyllum resin, 1-4 gr. Powd. Capsicum, 1-2 gr.
Ext. Belladonna lvs., 1-8 gr.

Salutis (No. 935) ; dose, 1 to 2.
Aloin, 1-2 gr. Ext. Nux vomica, 1-8 gr.
Ext. Hyoscyamus, 1-2 gr. Ext. Belladonna leaves, 1-16 gr.

Pink Granules:

Anti-Constipation (No. 663).
Podophyllum resin, 1-40 gr. Ext. Belladonna leaves, 1-40 gr.
Ext. Nux vomica, 1-16 gr. Ext. Hyoscyamus, 1-16 gr.
Powd. Capsicum, 1-16 gr.

Pink Cathartic Granules (special). Each granule represents :
Aloin, 1-8 gr. Podophyllum resin, 1-8 gr.
Ext. Nux vomica, 1-8 gr. Ext. Belladonna leaves, 1-8 gr.

Tablets:

Aconite and Belladonna (T. T. 705) ; dose, 1 to 2.
Tinct. Aconite, U. S. P. 1890, 1 min.
Tinct. Belladonna leaves, U. S. P. 1890, 1 min.

Aloin and Belladonna Comp., ℞ "A" (T. T. 181, C. C. T. 8).
Aloin, 1-5 gr. Strychnine sulphate, 1-60 gr.
Ext. Belladonna leaves, 1-8 gr.
Dose, 1 to 2.

Aloin and Belladonna Comp., ℞ "B" (T. T. 201, C. C. T. 9).
Aloin, 1-5 gr. Strychnine sulphate, 1-120 gr.
Ext. Belladonna leaves, 1-8 gr.
Dose, 1 to 4.

Aloin, Belladonna and Nux Vomica (T. T. 218, C. C. T. 10).
Aloin, 1-5 gr. Ext. Belladonna leaves, 1-8 gr.
Ext. Nux vomica, 1-6 gr.
Dose, 1 to 3.

Aloin, Belladonna and Podophyllin (T. T. 220, C. C. T. 11).
Aloin, 1-8 gr. Podophyllum resin, 1-8 gr.
Ext. Belladonna leaves, 1-8 gr.
Dose, 1 to 4.

Aloin, Belladonna, Podophyllin and Nux Vomica (T. T. 221, C. C. T. 12) ; dose, 1 to 5.
Aloin, 1-10 gr. Podophyllum resin, 1-10 gr.
Ext. Belladonna lvs., 1-10 gr. Ext. Nux vomica, 1-10 gr.

Aloin, Belladonna, Strychnine, and Cascara Sagrada (T. T. 222, C. C. T. 13) ; dose, 1 to 4.
Aloin, 1-5 gr. Strychnine, 1-120 gr.
Ext. Belladonna lvs., 1-8 gr. Ext. Cascara sagrada, 1-2 gr.

Aloin, Belladonna, Strychnine and Cascara Sagrada, ℞ 2 (T. T. 715, C. C. T. 14) ; dose, 1 to 4.
Aloin, 1-2 gr. Strychnine, 1-120 gr.
Ext. Belladonna lvs., 1-16 gr. Ext. Cascara sagrada, 1-2 gr.

Aloin, Belladonna, Strychnine, and Cascarin (C. T. 411 *red*).
Aloin, 1-5 gr. Strychnine, 1-120 gr.
Ext. Belladonna leaves, 1-8 gr. Cascarin, 1-2 gr.
Dose, 1 to 2.

Aloin, Belladonna, Strychnine, and Cascarin, ℞ 2 (C. T. 417 *red*) ; dose, 1 to 2.
Aloin, 1-2 gr. Strychnine, 1-120 gr.
Ext. Belladonna leaves, 1-16 gr. Cascarin, 1-2 gr.

BELLADONNA—Continued.

Tablets—Continued:

Aloin, Belladonna, Strychnine, and Ipecac (T. T. 219, C. T. 391 *red*, C. C. T. 15); dose, 1 to 2.
Aloin, 1-5 gr. Strychnine, 1-60 gr.
Ext. Belladonna lvs., 1-8 gr. Powd. Ipecac, 1-16 gr.

Aloin and Cascarin Compound (Dr. Duncan) (T. T. 687, C. C. T. 16); dose, 1 to 2.
Aloin, 1-5 gr. Ext. Belladonna leaves, 1-8 gr.
Cascarin, 1-4 gr. Strychnine sulphate, 1-60 gr.

Aloin and Cascarin Compound, ℞ 2 (Dr. Duncan) (T. T. 688, C. C. T. 17); dose, 1 to 2.
Aloin, 1-4 gr. Podophyllum resin, 1-4 gr.
Cascarin, 1-4 gr. Ext. Belladonna leaves, 1-8 gr.

Aloin and Cascarin Comp. No. 3 (C. C. T. 355); dose, 1 to 3.
Aloin, 1-10 gr. Ext. Nux vomica, 1-10 gr.
Cascarin, 1-8 gr. Ext. Belladonna leaves, 1-12 gr.
Ext. Physostigma, 1-10 gr.

Anti-Asthmatic, ℞ 2 (Dr. L. T. Stevens) (C. T. 133).
Tinct. Belladonna lvs., U. S. P. 1890, 1 1-2 mins.
Potassium iodide, 5 grs.
Solution Potassium arsenite, 1 min.
Tinct. Opium deodorized, U. S. P. 1890, 1-2 min.
Tinct. Lobelia, U. S. P. 1890, 4 mins.
Oil Gaultheria, q. s.
Dose, 1 to 2, three or four times a day.

Anti-Catarrhal (C. C. T. 377); dose, 1, three times a day.
Quinine salicylate, 1 gr. Ext. Belladonna leaves, 1-33 gr.
Arsenous acid, 1-125 gr.

Anti-Constipation (C. T. 9, C. C. T. 19); dose, 1 to 2.
Ext. Cascara sagrada, 1 gr. Powd. Ipecac, 1-8 gr.
Ext. Nux vomica, 1-8 gr. Podophyllum resin, 1-8 gr.
Ext. Belladonna lvs., 1-8 gr.

Anti-Constipation (C. T. 403 *red*); dose, 1.
Cascarin, 1 gr. Powd. Ipecac, 1-8 gr.
Ext. Nux vomica, 1-8 gr. Podophyllum resin, 1-8 gr.
Ext. Belladonna lvs., 1-8 gr.

Anthidrosis (C. C. T. 442); dose, 1.
Agaricin, 1-12 gr.
Atropine sulphate, 1-120 gr.
Picrotoxin, 1-60 gr.

Atropine sulphate, 1-500 gr. (T. T. 17).
Atropine sulphate, 1-300 gr. (T. T. 838).
Atropine sulphate, 1-200 gr. (T. T. 18).
Atropine sulphate, 1-150 gr. (T. T. 767).
Atropine sulphate, 1-120 gr. (T. T. 786).
Atropine sulphate, 1-100 gr. (T. T. 19, C. C. T. 27).
Atropine sulphate, 1-60 gr. (T. T. 757).
Atropine sulphate, 1-50 gr. (T. T. 279).
Belladonna leaves, fluid extract, 1-2 min. (T. T. 20).
Belladonna leaves, fluid extract, 1 min. (T.T. 21, C.C.T. 28).
Belladonna leaves, extract, 1-8 gr. (T. T. 231).
Belladonna leaves, extract, 1-4 gr. (T. T. 233).
Belladonna leaves, tincture, U.S.P. 8th Rev., 1 min. (T.T. 281).
Belladonna leaves, tincture, U.S.P. 8th Rev., 2 mins. (T.T. 282).
Belladonna leaves, tincture, U.S.P. 8th Rev., 5 mins. (T.T. 283).

BELLADONNA—CONTINUED.

Tablets—Continued:

Bronchitis (T. T. 693, C. C. T. 32).
Tinct. Aconite, U. S. P. 1890, 1-5 min.
Tinct. Bryonia, U. S. P. 1890, 1-10 min.
Tinct. Belladonna leaves, U. S. P. 1890, 1-10 min.
Sulphurated Antimony, 1-100 gr.
Potassium bichromate, 1-100 gr.
Dose, 1 to 5, three or four times a day.

Bronchitis (Dr. Delafield) (T. T. 707).
Ext. Belladonna leaves, 1-40 gr.
Ipecac and Opium powder, 1-10 gr.
Powd. Ipecac, 1-20 gr.
Quinine sulphate, 1-4 gr.
Dose, 1 to 4, three or four times a day.

Cascara Compound No. 3 (Dr. Hinkle) (C. T. 375 *pink*, C. C. T. 164); dose, 1 to 2.
Cascarin, 1-4 gr. — Oleoresin Ginger, 1-16 gr.
Aloin, 1-4 gr. — Strychnine sulphate, 1-60 gr.
Ext. Belladonna leaves, 1-8 gr. — Podophyllum resin, 1-6 gr.

Cascarin Compound, ℞ "B" (C. C. T. 435); dose, 1.
Cascarin, 1 gr. — Ext. Belladonna leaves, 1-8 gr.
Ext. Colocynth comp., 1 gr. — Ext. Nux vomica, 1-4 gr.
Powd. White Castile Soap, 1-8 gr.

Cold, No. 5 (C. C. T. 263); dose, 1 to 3, every four hours.
Morphine sulphate, 1-36 gr. — Atropine sulphate, 1-600 gr.
Tinct. Aconite, U. S. P. 1890, 1 min.
Mercurous chloride mild, 1-6 gr.

Coryza (C. T. 243, C. C. T. 65).
Quinine sulphate, 1-2 gr. — Powd. Opium, 1-10 gr.
Ammonium chloride, 1-2 gr. — Ext. Belladonna leaves, 1-20 gr.
Camphor, 1-2 gr. — Ext. Aconite root, 1-10 gr.
Dose, 1 to 3, every three or four hours.

Coryza, No. 2 (C. C. T. 276).
Quinine sulphate, 1-3 gr. — Ammonium chloride, 1-3 gr.
Camphor, 1-3 gr. — Powd. Opium, 1-15 gr.
Ext. Belladonna lvs., 1-15 gr. — Ext. Aconite root, 1-15 gr.
Dose, 1 to 3, every three or four hours.

Coryza, Improved (T. T. 967, C. C. T. 445); dose, 1 to 2.
Caffeine, 1-6 gr. — Atropine sulphate, 1-600 gr.
Codeine sulphate, 1-6 gr.

Coryza (Dr. H. J. Kenyon) (T. T. 722, C. C. T. 66).
Camphor, 1-2 gr. — Morphine sulphate, 1-64 gr.
Quinine sulphate, 1-2 gr. — Atropine sulphate, 1-2000 gr.
Dose, 1 to 4, three or four times a day.

Coryza (Dr. S. MacCuen Smith) (C. C. T. 376).
Atropine sulphate, 1-600 gr. — Morphine sulphate, 1-100 gr.
Strychnine sulphate, 1-240 gr. — Quinine sulphate, 1-10 gr.
Arsenous acid, 1-240 gr. — Powd. Camphor, 1-4 gr.
Dose, 1, every hour.

Cough (Dr. J. B. Goodwin) (C. T. 320).
Sanguinarine nitrate, 1-60 gr. — Powd. Ipecac, 1-10 gr.
Morphine sulphate, 1-60 gr. — Pine Tar, 1-4 gr.
Atropine sulphate, 1-600 gr.
Tinct. Aconite, U. S. P. 1890, 1-10 min.
Antimony and Potassium tartrate, 1-25 gr.
Dose, 1 to 4, three or four times a day.

Cough, Infant (T. T. 747); dose, 1 to 3.
Ammonium chloride, 1-4 gr. — Ext. Glycyrrhiza, 1-4 gr.
Fl. ext. Ipecac, 1-5 min. — Oil Anise, 1-40 min.
Tinct. Opium, U. S. P. 1890, 1-4 min.
Tinct. Belladonna lvs., U. S. P. 1890, 1-5 min.

BELLADONNA—Continued.

Tablets—Continued:

Cystitis, ℞ 1 (C. T. 19, C. C. T. 71).
Boric acid, 2 grs.
Potassium bicarbonate, 2 grs.
Ext. Buchu, 1 gr.
Ext. Triticum, 1 gr.
Ext. Corn-silk, 1-2 gr.
Ext. Hydrangea, 1-2 gr.
Atropine sulphate, 1-500 gr.
Dose, 1 to 3, three to six times a day.

Cystitis (half-strength) (C. C. T. 202).
Boric acid, 1 gr.
Ext. Buchu, 1-2 gr.
Ext. Corn-silk, 1-4 gr.
Atropine sulphate, 1-1000 gr.
Potassium bicarbonate, 1 gr.
Ext. Triticum, 1-2 gr.
Ext. Hydrangea, 1-4 gr.

Cystitis, ℞ 2 (C. T. 153, C. C. T. 72); dose, 1 to 3.
Benzoic acid, 3 grs.
Sodium borate, 2 grs.
Ext. Buchu, 1 gr.
Ext. Triticum, 1 gr.
Ext. Corn-silk, 1-2 gr.
Ext. Hydrangea, 1-2 gr.
Atropine sulphate, 1-500 gr.

Cystitis, ℞ 3 (C. C. T. 281).
Dose, 1 to 6, three to six times a day.
Boric acid, 1 gr.
Potassium bicarbonate, 1 gr.
Ext. Buchu, 1-2 gr.
Ext. Triticum, 1-2 gr.
Ext. Viburnum prunifolium, 1 gr.
Ext. Corn-silk, 1-4 gr.
Ext. Hydrangea, 1-4 gr.
Atropine sulphate, 1-1000 gr.
Dose, 1 to 6, three to six times a day.

Dipsomania (C. T. 155); dose, 1 to 2.
Strychnine nitrate, 1-60 gr.
Glonoin (Nitroglycerin), 1-200 gr.
Tinct. Digitalis, U. S. P. 1890, 3 mins.
Gold and Sodium chloride, 1-24 gr.
Oleoresin Capsicum, 1-8 min.
Atropine, 1-200 gr.

Evacuant (C. T. 410 *red*, C. C. T. 209); dose, 1 to 2.
Aloin, 1-4 gr.
Strychnine, 1-60 gr.
Ext. Belladonna leaves, 1-8 gr.
Powd. Ipecac, 1-16 gr.

Evacuant No. 2 (C. C. T. 273); dose, 1 to 2.
Aloin, 1-4 gr.
Strychnine, 1-60 gr.
Ext. Belladonna leaves, 1-16 gr.
Powd. Ipecac, 1-16 gr.

Fever (Dr. T. G. Davis) (T. T. 630, C. C. T. 88); dose, 1 to 5.
Tinct. Aconite, U. S. P. 1890, 1-5 min.
Tinct. Bryonia, U. S. P. 1890, 1-5 min.
Tinct. Belladonna leaves, U. S. P. 1890, 1-10 min.

Follicular Tonsillitis (T. T. 728).
Tinct. Aconite, U. S. P. 1890, 1-5 min.
Tinct. Belladonna lvs., U. S. P. 1890, 1-10 min.
Tinct. Bryonia, U. S. P. 1890, 1-10 min.
Mercuric iodide, red, 1-100 gr.
Morphine sulphate, 1-100 gr.
Sodium salicylate, 1 gr.
Oil Gaultheria, 1-60 min.
Dose, 1 to 5, three or four times a day.

Incontinence (C. C. T. 362); dose, 1 to 2.
Tinct. Rhubarb Aromatic, U. S. P. 1890, 1 min.
Tinct. Belladonna lvs., U. S. P. 1890, 2 mins.
Tinct. Cubeb, U. S. P. 1890, 2 mins.
Tinct. Nux vomica, U. S. P. 1890, 1 min.
Tinct. Cascarilla, 2 mins.

Incontinence, ℞ "B" (C. C. T. 388); dose, 1 to 2.
Ergotin (Bonjean), 1-2 gr.
Strychnine sulphate, 1-200 gr.
Ext. Belladonna leaves, 1-64 gr.

BELLADONNA—Continued.

Tablets—Continued:

Lupulin and Bromide Compound (C. T. 200, C. C. T. 347).
Lupulin, 1-2 gr. Atropine sulphate, 1-2000 gr.
Scutellarin, 1-2 gr. Zinc bromide, 1-10 gr.
Ergotin (Bonjean), 1-4 gr.
Dose, 1 to 3.

Morphine and Atropine, ℞ "A" (T. T. 444); dose, 1 to 2.
Morphine sulphate, 1-8 gr. Atropine sulphate, 1-200 gr.

Morphine and Atropine, ℞ "B" (T. T. 112); dose, 1 to 2.
Morphine sulphate, 1-8 gr. Atropine sulphate, 1-150 gr.

Morphine and Atropine, ℞ "C" (T. T. 445); dose, 1 to 2.
Morphine sulphate, 1-6 gr. Atropine sulphate, 1-180 gr.

Morphine and Atropine, ℞ "D" (T. T. 446, C. C. T. 105).
Morphine sulphate, 1-4 gr. Atropine sulphate, 1-150 gr.
Dose, 1.

Morphine and Atropine, ℞ "E" (TT 113); dose, 1.
Morphine sulphate, 1-4 gr. Atropine sulphate, 1-120 gr.

Neuralgic (Brown-Sequard) (C. T. 35, C. C. T. 299).
Ext. Hyoscyamus, 2-3 gr. Ext. Aconite leaves, 1-3 gr.
Ext. Conium fruit, 2-3 gr. Ext. Indian Cannabis, 1-4 gr.
Ext. Ignatia, 1-2 gr. Ext. Stramonium seed, 1-5 gr.
Ext. Opium, 1-2 gr. Ext. Belladonna leaves, 1-6 gr.
Dose, 1, three or four times a day.

Neuralgic (Brown-Sequard), half-strength (C. T. 224, C. C. T. 329); dose, 1 to 2, three or four times a day.

Nitroglycerin Compound (T. T. 618, C. C. T. 109; dose, 1 to 2.
Glonoin (Nitroglycerin), 1-100 gr.
Tinct. Strophanthus, U. S. P. 1890, 2 mins.
Tinct. Digitalis, U. S. P. 1890, 2 mins.
Tinct. Belladonna lvs., U. S. P. 1890, 1-4 min.

Nitroglycerin Comp. with Strychnine (T. T. 777); dose, 1.
Tinct. Belladonna lvs., U. S. P. 1890, 1-4 min.
Glonoin (Nitroglycerin), 1-100 gr.
Strychnine sulphate, 1-60 gr.
Tinct. Stropanthus, U. S. P. 1890, 2 mins.
Tinct. Digitalis, U. S. P. 1890, 2 mins.

Phenolphthalein Compound (C. T. 509 *pink*); dose, 1 to 2.
Phenolphthalein, 1 gr. Strychnine sulphate, 1-500 gr.
Ext. Belladonna leaves, 1-100 gr.

Picrotoxin and Belladonna (T. T. 643); dose, 1.
Picrotoxin, 1-60 gr. Ext. Belladonna lvs., 1-6 gr.

Rhinitis (full strength) (T. T. 713, C. C. T. 132); dose, 1 to 2.
Powd. Camphor, 1-2 gr. Quinine sulphate, 1-2 gr.
Fl. ext. Belladonna root, 1-4 min.

Rhinitis (half-strength, Dr. Lincoln) (T. T. 644, C. C. T. 133).
Powd. Camphor, 1-4 gr. Quinine sulphate, 1-4 gr.
Fl. ext. Belladonna root, 1-8 min.
Dose, 1 to 4.

Saw Palmetto Comp. (C. T. 199, C. C. T. 331); dose, 1 to 2.
Tinct. Belladonna lvs., U. S. P. 1890, 2 mins.
Ext. Sabal (Saw Palmetto), 3 grs.
Ext. Corn-silk, 1-2 gr.
Tinct. Cantharides, U. S. P. 1890, 2 mins.

Sciatica (Dr. John T. Metcalf) (T. T. 681).
Tinct. Aconite, U. S. P. 1890, 3-4 min.
Tinct. Belladonna lvs., U. S. P. 1890, 3-4 min.
Tinct. Colchicum seed, U. S. P. 1890, 3-4 min.
Tinct. Cimicifuga, 3-4 min.
Dose, 1 to 2, three times a day.

BELLADONNA—Continued.

Tablets—Concluded:

Terpin hydrate Compound (Dr. T. W. Brockbank) (C. T. 195).
Terpin hydrate, 3 grs. Tinct. Guaiac, ammon., 6 mins.
Fl. ext. Wild Cherry, 5 mins. Tinct. Opium camph., 10 mins.
Powd. Belladonna lvs., 1-16 gr.
Dose, 1 to 3.

Throat (Dr. Quinlan) (T. T. 653).
Benzoic acid, 1-5 gr. Ext. Glycyrrhiza, q. s.
Tinct. Belladonna lvs., U. S. P. 1890, 1 min.
Tinct. Opium camphorated, 10 mins.
Dose, 1 to 2, every three or four hours.

Tonsillitis (T. T. 645, C. C. T. 152); dose, 1 to 5.
Mercuric iodide, red, 1-100 gr.
Tinct. Bryonia, U. S. P. 1890, 1-10 min.
Tinct. Aconite, U. S. P. 1890, 1-5 min.
Tinct. Belladonna lvs., U. S. P. 1890, 1-10 min.

Whooping Cough, No. 5 (C. C. T. 189); dose, 1 to 2.
Antipyrine, 2 grs. Zinc oxide, 1-2 gr.
Ext. Belladonna lvs., 1-20 gr. Fl. ext. Castanea, 1 min.

Hypodermatic Tablets:

Atropine (crystals), 1-200 gr. (No. 42).

Atropine (crystals), 1-150 gr. (No. 41).

Atropine (crystals), 1-60 gr. (No. 40).

Atropine sulphate, 1-200 gr. (No. 45).

Atropine sulphate, 1-150 gr. (No. 32).

Atropine sulphate, 1-120 gr. (No. 44).

Atropine sulphate, 1-100 gr. (No. 4).

Atropine sulphate, 1-60 gr. (No. 43).

Atropine sulphate, 1-50 gr. (No. 3).

Dental Anesthetic No. 2 (No. 176, cylindrical).
Cocaine hydrochloride, 1-8 gr. Atropine sulphate, 1-800 gr.
Morphine sulphate, 1-32 gr.

Local Anesthetic (Dental) (No. 81).
Cocaine hydrochloride, 1-2 gr. Atropine sulphate, 1-200 gr.
Morphine sulphate, 1-8 gr.

Morphine and Atropine, ℞ "A" (No. 57).
Morphine sulphate, 1-8 gr. Atropine sulphate, 1-300 gr.

Morphine and Atropine, ℞ "B" (No. 15).
Morphine sulphate, 1-8 gr. Atropine sulphate, 1-200 gr.

Morphine and Atropine, ℞ "C" (No. 58).
Morphine sulphate, 1-8 gr. Atropine sulphate, 1-150 gr.

Morphine and Atropine, ℞ "D" (No. 28).
Morphine sulphate, 1-8 gr. Atropine sulphate, 1-100 gr.

Morphine and Atropine, ℞ "E" (No. 24).
Morphine sulphate, 1-6 gr. Atropine sulphate, 1-180 gr.

Morphine and Atropine, ℞ "F" (No. 59).
Morphine sulphate, 1-6 gr. Atropine sulphate, 1-150 gr.

Morphine and Atropine, ℞ "G" (No. 60).
Morphine sulphate, 1-4 gr. Atropine sulphate, 1-200 gr.

Morphine and Atropine, ℞ "H" (No. 16).
Morphine sulphate, 1-4 gr. Atropine sulphate, 1-150 gr.

Morphine and Atropine, ℞ "I" (No. 29).
Morphine sulphate, 1-4 gr. Atropine sulphate, 1-100 gr.

Morphine and Atropine, ℞ "J" (No. 61).
Morphine sulphate, 1-3 gr. Atropine sulphate, 1-200 gr.

BELLADONNA—Continued.

Hypodermatic Tablets—Concluded:

Morphine and Atropine, ℞ "K" (No. 38).
Morphine sulphate, 1-3 gr. Atropine sulphate, 1-120 gr.

Morphine and Atropine, ℞ "L" (No. 62).
Morphine sulphate, 1-2 gr. Atropine sulphate, 1-200 gr.

Morphine and Atropine, ℞ "M" (No. 63).
Morphine sulphate, 1-2 gr. Atropine sulphate, 1-120 gr.

Morphine and Atropine, ℞ "N" (No. 39).
Morphine sulphate, 1-2 gr. Atropine sulphate, 1-100 gr.

Morphine and Atropine, ℞ "O" (No. 82).
Morphine sulphate, 1-4 gr. Atropine sulphate, 1-120 gr.

Morphine and Atropine, ℞ "P" (No. 118).
Morphine sulphate, 1-4 gr. Atropine sulphate, 1-60 gr.

Morphine and Atropine, ℞ "Q" (No. 119).
Morphine sulphate, 1-2 gr. Atropine sulphate, 1-150 gr.

Morphine and Atropine, ℞ "R" (No. 164).
Morphine sulphate, 1-8 gr. Atropine sulphate, 1-120 gr.

Morphine, Atropine, and Strychnine, ℞ "A" (No. 171).
Morphine sulphate, 1-8 gr. Strychnine sulphate, 1-40 gr.
Atropine sulphate, 1-240 gr.

Morphine, Atropine, and Strychnine, ℞ "B" (No. 172).
Morphine sulphate, 1-4 gr. Strychnine sulphate, 1-20 gr.
Atropine sulphate, 1-200 gr.

Ophthalmic Tablets:

Atropine sulphate, 1 gr.

Homatropine hydrobromide, 1-2 gr.

Elixir Aloin, Belladonna, and Strychnine Compound (No. 125).
Each fluidounce represents:
Aloin, 1 gr. Fl. ext. Belladonna lvs., 3 mins.
Podophyllum resin, 1 gr. Strychnine sulphate, 1-10 gr.

S. E. Capsule Creosote Tonic Comp. (Dr. D. F. Monash) (No. 164).
Beechwood Creosote, 4 mins. Cod-liver Oil (Lofoten), 8 mins.
Strychnine sulphate, 1-150 gr. Atropine, 1-2000 gr.
Arsenous acid, 1-500 gr.

Pressed leaves. Pressed root.

See also *Sedative Cordial* under *"Potassium bromide."*

CONVENIENT FORMULÆ.

For Tincture Belladonna Leaves, U. S. P.

Fluid Extract Belladonna leaves (P., D. & Co.) ..... 2 fl. ozs.
Alcohol ..... 13¾ fl. ozs.
Water ..... sufficient to make 20 fl. ozs.

Filter. As our Fluid Extract Belladonna leaves is not miscible with diluted alcohol, we have prescribed a menstruum containing a proportion of alcohol slightly above that indicated by the U. S. P.

For Belladonna Liniment, U. S. P.

Camphor ..... 450 grs.
Fluid Extract Belladonna root, U. S. P. (P., D. & Co.),
sufficient to make 20 fl. ozs.

BENZOIC ACID.

A stimulant expectorant. Employed in bronchitis in any stage; also as a remedy in uric acid diathesis, in lithemia, and the phosphatic variety of gravel. Dose, as an expectorant, 1-4 to 1-2 gr.; as an antilithic, 5 to 15 grs.

Tablets:

Benzoic acid, 1-4 gr. (T. T. 243).

Benzoic acid, 1 gr. (T. T. 245).

Brown Mixture, 30 mins. (T. T. 294); dose, 1 to 4.
Ext. Glycyrrhiza, 9-10 min. — Powd. Opium, 3-200 gr.
Benzoic acid, 3-200 gr. — Camphor, 3-200 gr.
Oil Anise, 3-200 min.
Antimony and Potassium tartrate, 3-400 gr.

Brown Mixture, 60 mins. (T. T. 295); dose, 1 to 2.
Ext. Glycyrrhiza, 53-80 gr. — Camphor, 3-100 gr.
Benzoic acid, 3-100 gr. — Oil Anise, 3-100 min.
Powd. Opium, 3-100 gr.
Antimony and Potassium tartrate, 3-200 gr.

Brown Mixture, 100 mins. (C. T. 59); dose, 1.
Each tablet represents 100 minims of the compound mixture of Glycyrrhiza of the U. S. P., and contains:
Ext. Glycyrrhiza, 3 grs. — Camphor, 1-20 gr.
Powd. Opium, 1-20 gr. — Oil Anise, 1-20 min.
Benzoic acid, 1-20 gr.
Antimony and Potassium tartrate, 1-40 gr.

Brown Mixture Compound (C. T. 60); dose, 1 to 3.
Ext. Glycyrrhiza, 1 4-5 grs. — Oil Anise, 3-100 min.
Powd. Opium, 3-100 gr. — Ammonium chloride, 1 gr.
Benzoic acid, 3-100 gr. — Camphor, 3-100 gr.
Antimony and Potassium tartrate, 3-200 gr.

Brown Mixture and Ammonium chloride (C. T. 336).
Mixture Glycyrrhiza Comp., 85 mins.
Ammonium chloride, 3 grs.
Dose, 1 to 3.

Cystitis, № 2 (C. T. 153, C. C. T. 72); dose, 1 to 3.
Benzoic acid, 3 grs. — Ext. Corn silk, 1-2 gr.
Sodium borate, 2 grs. — Ext. Hydrangea, 1-2 gr.
Ext. Buchu, 1 gr. — Atropine sulphate, 1-500 gr.
Ext. Triticum, 1 gr.

Throat (Dr. Quinlan) (T. T. 653); dose, 1 to 2.
Benzoic acid, 1-5 gr.
Tinct. Opium camph., 10 mins.
Tinct. Belladonna leaves, U. S. P. 1890, 1 min.
Ext. Glycyrrhiza, q. s.

Throat (mentholated) (C. T. 330).
Menthol, 1-35 gr. — Benzoic acid, 1-12 gr.
Oil Anise, 1-80 min. — Eucalyptol, 1-16 min.
Chloretone, 1-100 gr.
One tablet to be dissolved on the tongue every hour or two.

Throat (menthoated), Modified (C. T. 427); dose as above.
Menthol, 1-35 gr. — Benzoic acid, 1-12 gr.
Oil Anise, 1-80 min. — Eucalyptol, 1-16 min.

Anodyne Spruce Expectorant. Each fluidounce represents:
Red Spruce gum, 2 grs. — Benzoic acid, 2 grs.
Wild Cherry bark, 24 grs. — Chloroform, 4 mins.
Sanguinaria, 8 grs. — Ammonium chloride, 4 grs.
Codeine, 1-2 gr.

BENZOIN.

Balsamic resin from STYRAX BENZOIN, Dryander.—Internally, stimulant and expectorant. Employed in chronic bronchitis, chronic diarrhea and dysentery. Externally, a styptic and protective for wounds, bed-sores, etc.

Fluid Benzoin (for U. S. P. tincture), 5 to 15 minims.

Fluid Benzoin Compound (for U. S. P. tincture).

100 Cc. represents:		Each fl. oz. represents about:
20 Gm.	Benzoin	91 grs.
4 Gm.	Purified Aloes	18 grs.
16 Gm.	Storax	73 grs.
8 Gm.	Balsam Tolu	36 grs.

Dose, 5 to 30 minims, well diluted.

Tinctures:

Benzoin, U. S. P. 8th Revision; average dose, 15 minims.

Benzoin Comp., U. S. P. 8th Revision; av. dose, 30 minims.

CONVENIENT FORMULÆ.

For Tincture Benzoin, U. S. P.

Fluid Benzoin (for U. S. P. tincture) (P., D. & Co.) ..... 5 fl. ozs.
Alcohol ..... sufficient to make 20 fl. ozs.

For Tincture Benzoin Compound, U. S. P.

Fluid Benzoin Comp. (for U. S. P. tincture) (P., D. & Co.) . 10 fl. ozs.
Alcohol ..... sufficient to make 20 fl. ozs.

For Benzoinated Lard.

Fluid Benzoin (P., D. & Co.) ..... ½ fl. oz.
Lard ..... 16 ozs.

Melt the lard on a water bath; add the Fluid Benzoin, constantly stirring; when the alcohol has evaporated remove the heat, and stir while cooling.

BERBERINE. *See under Hydrastis.*

BERBERIS.

BERBERIS AQUIFOLIUM, Pursh.—A powerful alterative and tonic. It stimulates digestion and assimilation, excites absorption, and may be advantageously combined with cascara sagrada in the treatment of constipation.

Fluid Extract Berberis, U. S. P. 8th Revision (rhizome and roots); average dose, 30 minims.

Elixir Cascara Sagrada Comp. (No. 36). Each fl. oz. represents:
Cascara sagrada, 60 grs. Glycyrrhiza, 60 grs.
Berberis, 30 grs. Aromatics.

See also *Cascara Cordial* and *Trifolium Compound.*

CONVENIENT FORMULA.

For Syrup Berberis.

Fluid Extract Berberis, U. S. P. (P., D. & Co.) ..... 2½ fl. ozs.
Syrup ..... sufficient to make 20 fl. ozs.

BETANAPHTHOL.

Antiseptic and germicide, employed internally in typhoid fever, in the early stages of cholera, in gastric dilatation and fermentative dyspepsia, and as a vermifuge.

Tablets:

Betanaphthol, 1 gr. (T. T. 841).

Naphtol and Bismuth Compound (C. C. T. 171); dose, 1 to 3.
Naphtol (Betanaphthol), 1-2 gr.
Bismuth subnitrate, 2 1-2 grs.
Sodium bicarbonate, 2 1-2 grs.

See also *Bismuth Betanaphtol.*

BETH-ROOT. *See Trillium.*

BISMUTH AND AMMONIUM CITRATE.

Being soluble, is rapidly astringent in action. For the treatment of irritation of mucous membrane it is far inferior to the insoluble salts, but superior where there is relaxation with excessive secretion or exudation. Dose, 1 to 3 grs.

Elixirs (each fluidounce representing the quantity of ingredients specified):

Bismuth (No. 6).
Bismuth and Ammonium citrate, 16 grs.

Bismuth and Strychnine (No. 8).
Bismuth and Ammonium citrate, 8 grs.
Strychnine, 8-100 gr.

Calisaya, Iron, and Bismuth (P. D. & Co.) (No. 20).
Cinchona Calisaya bark, 40 grs.
Tinct. citro-chloride of Iron, 24 mins.
Bismuth and Ammonium citrate, 8 grs.
Glycerin, q. s.

Calisaya, Iron, Bismuth, and Pepsin (No. 21).
Cinchona Calisaya bark, 40 grs.
Sacch. Pepsin, 40 grs.
Tinct. citro-chloride of Iron, 24 mins.
Bismuth and Ammonium citrate, 8 grs.

Calisaya, Iron, Bismuth, Pepsin, and Strychnine (No. 22).
Cinchona Calisaya bark, 40 grs.
Tinct. citro-chloride of Iron, 24 mins.
Bismuth and Ammonium citrate, 8 grs.
Sacch. Pepsin, 40 grs.
Strychnine, 8-100 gr.

Calisaya, Iron, Bismuth, and Strychnine (P. D. & Co.) (No. 23).
Cinchona Calisaya bark, 40 grs.
Tinct. citro-chloride of Iron, 24 mins.
Bismuth and Ammonium citrate, 8 grs.
Strychnine, 8-100 gr.
Glycerin, q. s.

Calisaya, Pepsin, and Bismuth (No. 31).
Cinchona Calisaya bark, 40 grs.
Sacch. Pepsin, 40 grs.
Bismuth and Ammonium citrate, 8 grs.

Calisaya, Pepsin, Bismuth, and Strychnine (No. 32).
Sacch. Pepsin, 40 grs. Strychnine, 8-100 gr.
Cinchona Calisaya bark, 40 grs.
Bismuth and Ammonium citrate, 8 grs.

BISMUTH AND AMMONIUM CITRATE—Continued.

Elixirs—Concluded:

Lactated Pepsin and Bismuth (No. 80).
Lactated Pepsin, 40 grs.
Bismuth and Ammonium citrate, 8 grs.

Lactated Pepsin, Bismuth, and Strychnine (No. 81).
Lactated Pepsin, 40 grs.
Strychnine, 8-100 gr.
Bismuth and Ammonium citrate, 8 grs.

Pepsin and Bismuth (No. 89).
Sacch. Pepsin, 40 grs.
Bismuth and Ammonium citrate, 8 grs.

Pepsin, Bismuth, and Iron (No. 90).
Sacch. Pepsin, 40 grs.
Bismuth and Ammonium citrate, 8 grs.
Tinct. citro-chloride of Iron, 24 mins.

Pepsin, Bismuth, and Nux Vomica (No. 92).
Sacch. Pepsin, 40 grs.
Bismuth and Ammonium citrate, 8 grs.
Nux vomica, 15 grs.

Pepsin, Bismuth, and Pancreatin (No. 93).
Sacch. Pepsin, 40 grs.
Sacch. Pancreatin, 16 grs.
Bismuth and Ammonium citrate, 8 grs.

Pepsin, Bismuth, Strychnine, and Pancreatin (No. 95).
Sacch. Pepsin, 40 grs.
Bismuth and Ammonium citrate, 8 grs.
Strychnine, 8-100 gr.
Sacch. Pancreatin, 16 grs.

Pepsin, Strychnine, and Bismuth (No. 100).
Sacch. Pepsin, 40 grs.
Bismuth and Ammonium citrate, 8 grs.
Strychnine, 8-100 gr.

Solution Bismuth and Hydrastine.
Each fluidounce represents:
Bismuth and Ammonium citrate, 2 1-2 grs.
Glycerole Hydrastine citrate, 175 mins.

BISMUTH BETA-NAPHTOL.

Combines the properties of bismuth with Beta-naphtol, which is an intestinal antiseptic. Employed in typhoid fever, influenza, and diarrhea.

Tablet Bismuth Beta-Naphtol Compound (C. T. 385).
Bismuth Beta-Naphtol, 3 grs. Thymol, 1-8 gr.
Guaiacol, 1-4 min. Eucalyptol, 1-8 min.
Dose, 1 to 2, three times a day.

BISMUTH OLEATE.

Used undiluted as a soothing application.

BISMUTH PASTE.

A paste made of bismuth subnitrate 1 part, and yellow petrolatum (vaselin) 2 parts, for injection in tuberculous sinuses, pulmonary abscesses, rectal fistulæ, etc., as a diagnostic and remedial agent. The paste is gradually absorbed from the injected tract, having in the meantime acted as a powerful antiseptic and in many cases as an effective bactericide, leaving the parts free from infection by the time the absorption is complete. In collapsible tubes and 1-lb. jars. Literature on application.

BISMUTH SALICYLATE.

Has been found serviceable in chronic intestinal catarrh. Dose, 10 to 20 grs. every eight hours.

Tablet Bismuth salicylate, Aromatic (C. T. 253).
Bismuth salicylate, basic, 3 grs.
Zinc sulphocarbolate, 1 1-4 grs.
Prepared Chalk, 2 grs.
Aromatic powder, 1 gr.
Dose, 1 to 3, four times a day.

BISMUTH SUBCARBONATE.

This salt of Bismuth is preferred by some physicians on the ground that it is better borne than the subnitrate, though otherwise the properties are practically the same. Dose, 10 to 30 grs.

Tablet Bismuth subcarbonate, 2 grs. (T. T. 22).

BISMUTH SUBGALLATE.

[DERMATOL.]

Has been strongly recommended in the local treatment of eczemas, superficial ulcerations, wounds, and other affections in which iodoform has been employed. Internal dose, 4 to 8 grs., several times a day.

Tablets:

Bismuth subgallate, 1 gr. (T. T. 685).

Bismuth subgallate, 3 grs. (C. T. 421).

Bismuth subgallate, 5 grs. (C. T. 203, C. C. T. 74).

Bismuth subgallate Comp. No. 1 (C. C. T. 207); dose, 1 to 2.
Bismuth subgallate, 5 grs. Ext. Nux vomica, 1-4 gr.
Pepsin, P. D. & Co. (1 :3000), 1 gr.

Bismuth subgallate Compound No. 2 (C. C. T. 208); dose, 1.
Bismuth subgallate, 3 grs. Ext. Nux vomica, 1-4 gr.
Pancreatin, 2 grs.

Bismuth subgallate Comp. No. 3 (C. T. 397); dose, 1 to 3.
Sodium bicarbonate, 1 gr. Cerium oxalate, 1 gr.
Bismuth subgallate, 3 grs. Charcoal, 1 gr.
Ext. Nux vomica, 1-8 gr. Oil Peppermint, 1-20 min.

Intestinal Antiseptic (C. C. T. 369); dose, 1, every two hours.
Salol, 2 grs.
Pepsin, P. D. & Co. (1 :3000), 1-2 gr.
Bismuth subgallate, 2 grs.

BISMUTH SUBGALLATE—Continued.

Tablets—Concluded:

Intestinal Antiseptic (Infant) (T. T. 792) ; dose, 1.
Powd. Ipecac, 1-20 gr. Bismuth subgallate, 1-2 gr.
Salol, 1-2 gr. Saccharin, q. s.
Zinc sulphocarbolate, 1-8 gr. Oil Anise, q. s.

Pepsin and Salol Compound (C. C. T. 187) : dose, 1 to 3.
Bismuth subgallate, 2 1-2 grs. Ext. Nux vomica, 1-8 gr.
Pepsin, P. D. & Co. (1 :3000), 1 gr.
Salol, 1-2 gr.

BISMUTH SUBNITRATE.

Sedative, feebly astringent, and soothing to irritated mucous tissue, hence employed in subacute gastritis, gastralgia, pyrosis, gastric ulcer, and similar disorders. It is also a useful topical application in gonorrhea and in rectal irritation. Dose, 5 to 10 grs. twice or thrice a day.

Pill Bismuth and Nux Vomica (No. 98) ; dose, 1.
Bismuth subnitrate, 5 grs. Ext. Nux vomica, 1-2 gr.

Tablets:

Bismuth subnitrate, 1 gr. (T. T. 285) ; dose, 1 to 10.

Bismuth subnitrate, 2 grs. (T. T. 23) ; dose, 1 to 5.

Bismuth and Calomel Compound (T. T. 655) ; dose, 1 to 10.
Bismuth subnitrate, 1 gr. Powd. Ipecac, 1-60 gr.
Mercurous chloride, mild, 1-40 gr.

Bismuth and Cerium oxalate (T. T. 487) ; dose, 1 to 5.
Bismuth subnitrate, 1 gr. Cerium oxalate, 1-2 gr.

Bismuth Compound (T. T. 625) ; dose, 1 to 5.
Bismuth subnitrate, 1-2 gr. Cerium oxalate, 1-2 gr.

Bismuth and Calomel (C. T. 139) ; dose, 1 to 3.
Bismuth subnitrate, 2 grs. Aromatic powder, 1 gr.
Mercurous chloride, mild, 1-10 gr.

Bismuth and Charcoal (C. T. 57) ; dose, 1 to 3.
Bismuth subnitrate, 2 grs. Charcoal, 5 grs.

Bismuth and Creosote (C. T. 122) ; dose, 1 to 2.
Bismuth subnitrate, 5 grs. Beechwood Creosote, 1-2 min.

Bismuth and Guaiacol (C. T. 348) ; dose, 1 to 2.
Bismuth subnitrate, 5 grs. Guaiacol carbonate, 1 gr.

Bismuth and Ipecac Compound (C. T. 140) ; dose, 1 to 5.
Bismuth subnitrate, 2 grs. Mercurous chlor., mild, 1-20 gr.
Powd. Ipecac, 1-50 gr. Aromatic powder, 1 gr.

Bismuth, Opium, and Carbolic Acid (C. T. 141) ; dose, 1 to 2.
Bismuth subnitrate, 5 grs. Aromatic powder, 1 gr.
Powd. Opium, 1-2 gr. Carbolic acid, 1-2 gr.

Bismuth, Opium, and Carbolic Acid (C. C. T. 317) ; dose, 1.
Bismuth subnitrate, 3 grs. Carbolic acid, 1-2 gr.
Powd. Opium, 1-2 gr. Aromatic powder, 1 gr.

Bismuth subnitrate, 5 grs. (C. T. 214) ; dose, 1 to 2.

Calomel and Bismuth, ℞ "B" (C. T. 356, C. T. 416 *pink*).
Mercurous chloride, mild, 1-10 gr.
Milk Sugar, 8-10 gr. Bismuth subnitrate, 1-10 gr.

Cholera Infantum (C. C. T. 191) ; dose, 1 to 4.
Zinc sulphocarbolate, 1-20 gr. Pancreatin, 1-2 gr.
Salol, 1-10 gr. Bismuth subnitrate, 1-2 gr.
Mercurous chloride, mild, 1-60 gr.
These tablets, when crushed, form a palatable powder, suitable for administration to children.

BISMUTH SUBNITRATE—CONTINUED.

Tablets—Continued:

Corrective, Infant (Dr. A. W. Ives) (C. C. T. 161) ; dose, 1 to 2.
Mercurous chlor., mild, 1-20 gr. Sodium bicarbonate, 1-2 gr.
Powd. Ipecac, 1-50 gr. Bismuth subnitrate, 1 gr.

Corrective, Infant, No. 2 (Dr. A. W. Ives) (T. T. 738).
Mercurous chlor., mild, 1-20 gr. Powd. Ipecac, 1-50 gr.
Sodium bicarbonate, 1-2 gr. Bismuth subnitrate, 1 gr.
Saccharin, 1-100 gr. Oil Anise, 1-20 min.
Dose, 1 to 2.

Diarrhea (C. T. 21) ; dose, 1 to 3.
Bismuth subnitrate, 3 grs. Aromatic Chalk powder, 2 grs.
Sacch. Pepsin, 2 grs.
Dose, 1 to 3.

Diarrhea (Dr. Norman Gay) (C. C. T. 196) ; dose, 1 to 2.
Powd. Opium, 2-5 gr. Powd. Kino, 4-5 gr.
Aromatic powder, 4-5 gr. Sodium bicarbonate, 4-5 gr.
Camphor, 4-5 gr. Mercury with chalk, 1-10 gr.
Bismuth subnitrate, 4-5 gr.

Krameria Compound (C. T. 30) ; dose, 1 to 5.
Fl. ext. Krameria, 1 min. Powd. Opium, 1-4 gr.
Bismuth subnitrate, 1 gr. Powd. Glycyrrhiza, 1-4 gr.

Naphtol and Bismuth Compound (C. C. T. 171) ; dose, 1 to 3.
Bismuth subnitrate, 2 1-2 grs. Naphtol, 1-2 gr.
Sodium bicarbonate, 2 1-2 grs.

Nausea, ℞ 2 (C. T. 167) ; dose, 1 to 5.
Bismuth subnitrate, 2 grs. Cerium oxalate, 2 grs.
Cocaine hydrochloride, 1-12 gr.

Pepsin and Bismuth, ℞ "A" (C. T. 36) ; dose, 1 to 3.
Pepsin, P. D. & Co. (1 :3000), 1 gr.
Bismuth subnitrate, 3 grs.

Pepsin and Bismuth, ℞ "B" (C. T. 37) ; dose, 1 to 4.
Pepsin, P. D. & Co. (1 :3000), 2 1-2 grs.
Bismuth subnitrate, 2 1-2 grs.

Pepsin and Bismuth, ℞ "C" (C. T. 38) ; dose, 1 to 10.
Pepsin, P. D. & Co. (1 :3000), 1-4 gr.
Bismuth subnitrate, 1 gr.

Pepsin and Bismuth, ℞ "D" (C. T. 352) ; dose, 1 to 4.
Sacch. Pepsin, 2 1-2 grs.
Bismuth subnitrate, 2 1-2 grs.

Pepsin, Bismuth, and Charcoal (C. T. 72) ; dose, 1 to 5.
Pepsin, P. D. & Co. (1 :3000), 2 grs.
Bismuth subnitrate, 2 grs.
Charcoal, 2 grs.

Pepsin, Bismuth, and Nux Vomica (C. C. T. 178) ; dose, 1 to 3.
Pepsin, P. D. & Co. (1 :3000), 1 gr.
Bismuth subnitrate, 3 grs. Ext. Nux vomica, 1-10 gr.

Pepsin, Bismuth, and Strychnine (C. T. 318) ; dose, 1 to 2.
Bismuth subnitrate, 2 grs. Strychnine sulphate, 1-60 gr.
Pepsin, P. D. & Co. (1 :3000), 1 gr.

Pepsin, Bismuth, and Strychnine (C. C. T. 350) ; dose, 1 to 2.
Sacch. Pepsin, 2 1-2 grs. Strychnine, 1-60 gr.
Bismuth subnitrate, 2 1-2 grs.

Pepsin and Pancreatin Comp. No. 2 (C. T. 339) ; dose, 1 to 3.
Pepsin, P. D. & Co. (1 :3000), 3-4 gr.
Pancreatin, 3-4 gr. Sodium bicarbonate, 2 grs.
Bismuth subnitrate, 1 gr. Powd. Ginger, 1-2 gr.
Ext. Nux vomica, 1-10 gr.

BISMUTH SUBNITRATE—Continued.

Tablets—Concluded:

Salol Compound (T. T. 684) ; dose, 1 to 5.
Salol, 1 gr. Powd. Camphor, 1-80 gr.
Powd. Opium, 1-40 gr. Oil Peppermint, 1-40 min.
Bismuth subnitrate, 1 gr.

Lozenges:

Bismuth and Charcoal.
Bismuth subnitrate, 2 grs. Ext. Vanilla, 1-2 min.
Charcoal, 5 grs.

Pepsin and Bismuth.
Sacch. Pepsin, 2 grs. Bismuth subnitrate, 3 grs.

Pepsin, Bismuth, and Charcoal.
Sacch. Pepsin, 5 grs. Charcoal, 5 grs.
Bismuth subnitrate, 2 grs. Tinct. Vanilla, 1-2 min.

Pepsin, Bismuth, and Ginger.
Sacch. Pepsin, 2 grs. Ginger, 1 gr.
Bismuth subnitrate, 3 grs.

Pepsin and Bismuth with Charcoal and Ginger.
Pepsin, P. D. & Co. (1 :3000), 1 gr.
Charcoal, 3 grs. Ginger, 1 gr.
Bismuth subnitrate, 2 grs.

Capsules Taka-Diastase, Bismuth, and Ginger.
Taka-Diastase, 2 grs. Powd. Ginger, 1-2 gr.
Bismuth subnitrate, 5 grs.

See also *Bismuth Paste; Milk of Bismuth;* and *Ointment of Resorcin Compound,* under *"Resorcin."*

BITTER ORANGE PEEL. *See Orange Peel, Bitter.*

BITTER-ROOT.

Apocynum species.—Tonic, diaphoretic, laxative; in large doses emetic. Has been found valuable in the treatment of chronic hepatic torpidity, and (in conjunction with yellow parilla) in relieving dyspepsia and amenorrhea; as a diaphoretic it should be combined with opium.

Fluid Extract of root: as an emetic, 30 minims; as a tonic and diaphoretic, 10 to 20 minims.

Pressed root.

BITTERSWEET.

[DULCAMARA.]

Solanum Dulcamara, Linné.—In large doses narcotic, but used principally as an alterative, diuretic, diaphoretic, and discutient. Employed in the treatment of cutaneous eruptions, particularly of a scaly nature; also in chronic rheumatism and chronic catarrh; is claimed to possess anaphrodisiac properties.

Fluid Extract Bittersweet, N. F., 1-2 to 1 fluidrachm.

Pressed leaves. Pressed twigs.

BLACKBERRY. *See Rubus.*

BLACK ALDER.

ILEX VERTICILLATA (Linné), Gray.—Tonic, astringent, alterative. Recommended in intermittent fevers, diarrheas, and as an alterative in skin diseases; properly diluted, it forms a useful application to gangrenous and ill-conditioned ulcers.

Pressed bark.

BLACK BIRCH.

BETULA LENTA, Linné.—Popularly used to prepare diaphoretic infusions.

Pressed bark.

BLACK COHOSH. *See Cimicifuga.*

BLACK HAW. *See Viburnum Prunifolium.*

BLACK HELLEBORE.

HELLEBORUS NIGER, Linné. POISONOUS.—Drastic cathartic, anthelmintic, reputed emmenagogue. In overdoses a violent gastro-intestinal irritant, producing death by hypercatharsis, convulsions, and collapse.

ANTIDOTES.—Evacuate the stomach, administer stimulants, and heat externally. Opium may be given to allay irritation of the intestines.

Fluid Extract of rhizome and roots; dose, as a purgative, 5 to 10 minims.

Pressed rhizome with rootlets.

Pills:

Emmenagogue, Improved (No. 268; No. 987 soft, chocolate-coated); dose, 1 to 3.
Ergotin (Bonjean), 1 gr. — Ext. Black Hellebore, 1 gr.
Purified Aloes, 1 gr. — Ferrous sulph., exsic., 1 gr.
Oil Savin, 1-4 gr. — Ext. Savin, 1-4 gr.

Female (Hooper) (No. 281); dose, 1 to 3.
Purified Aloes, 1 gr. — Myrrh, 1-4 gr.
Ext. Black Hellebore, 1-4 gr. — Soap, 1-8 gr.
Powd. Jamaica Ginger, 1-8 gr — Powd. Canella, 1-8 gr.
Ferrous sulphate, exsiccated, 1-2 gr.

Tablets:

Emmenagogue (C. T. 24); dose, 1 to 3.
Ergotin (Bonjean), 1 gr. — Aloes, 1 gr.
Ext. Black Hellebore, 1 gr. — Oil Savin, 1-4 min.
Ferrous sulphate, exsiccated, 1 gr.

Emmenagogue, Improved (C. T. 156, c. T. 412 *red*, C. C. T. 84).
Ext. Cotton-root bark, 1 gr. — Ext. Black Hellebore, 1 gr.
Ergotin (Bonjean), 1 gr. — Aloes, 1 gr.
Oil Savin, 1-4 min.
Ferrous sulphate exsiccated, 1 gr.
Dose, 1 to 3.

Female (Hooper) (C. C. T. 290); dose, 1 to 3.
Purified Aloes, 1 gr. — Powd. Canella, 1-8 gr.
Ext. Black Hellebore, 1-4 gr. — Myrrh, 1-4 gr.
Powd. White Castile Soap, 1-8 gr.
Ferrous sulphate exsiccated, 1-2 gr.
Powd. Jamaica Ginger, 1-8 gr.

BLACK PEPPER.

PIPER NIGRUM, Linné—Stimulant and stomachic. In intermittents is used as an adjuvant to febrifuges; useful in colic, cholera morbus, flatulency, hemorrhoids, etc.

ACTIVE PRINCIPLE.—Piperin, 1 to 10 grs.

Pills:

Anti-Chill (No. 47); dose, 1 to 2.
Chinoidin, 1 gr. — Arsenous acid, 1-20 gr.
Oleoresin Black Pepper, 1 gr. — Iron ferrocyanide, 2 grs.

Anti-Malarial (McCaw) (No. 55); dose, 1 to 3.
Quinine sulphate, 1 gr. — Podophyllum resin, 1-8 gr.
Gelsemperin, 1-4 gr. — Oleoresin Black Pepper, 1-16 gr.
Arsenous acid, 1-80 gr.
Ferrous sulphate exsiccated, 1-4 gr.

Arsenous acid and Black Pepper (No. 965); dose, 1 only.
Arsenous acid, 1-20 gr. — Black Pepper, 2 grs.

Asiatic (No. 832); dose, 1 only.
Arsenous acid.....Gm. 0.0075 about 1-9 gr.
Powd. Black Pepper.....Gm. 0.06 " 1 gr.
Powd. Acacia .....Gm. 0.015 " 1-4 gr.
Powd. Althæa .....Gm. 0.02 " 3-10 gr.
To be used cautiously on account of large dose of arsenous acid.

Carminative (No. 149); dose, 1.
Strychnine, 1-20 gr. — Powd. Ipecac, 2-3 gr.
Powd. Black Pepper, 1 1-2 grs. — Ext. Gentian, 1 gr.

Carminative, Modified (No. 754); dose, 1 to 2.
Strychnine sulphate, 1-50 gr. — Powd. Ipecac, 2-3 gr.
Powd. Black Pepper, 1-4 gr. — Ext. Gentian, 1 gr.
Oil Cloves, 1-20 gr.

Tablets:

Carminative (Fothergill) (T. T. 650); dose, 1 to 2.
Strychnine, 1-40 gr. — Powd. Gentian, 1-2 gr.
Powd. Ipecac, 1-3 gr. — Oleoresin Capsicum, 1-8 min.
Powd. Black Pepper, 1-3 gr.

Functional Stomach Tonic (Dr. E. S. Pettyjohn) (C. C. T. 216).
Powd. Ipecac, 1-10 gr. — Aloin, 1-16 gr.
Powd. Black Pepper, 1 gr. — Ext. Nux vomica, 1-4 gr.
Ext. Gentian, 1 gr.
Dose, 1 to 2, three times a day.

Capsules Taka-Diastase, Ipecac and Nux Vomica.
Taka-Diastase, 2 grs. — Ext. Nux vomica, 1-6 gr.
Powd. Ipecac, 1-5 gr. — Oleoresin Black Pepper, 1-4 gr.

BLACK WALNUT.

JUGLANS NIGRA, Linné.—Alterative and deobstruent. Modifies chronic cachectic conditions, and promotes the healing of indolent ulcers, specific and non-specific. Its effect in chronic cases is often manifest only after persistent use for some weeks; it may be combined to advantage with mercurial alteratives or potassium iodide.

Fluid Extract of leaves, 20 to 30 minims.

Pressed bark. Pressed leaves.

BLACK WILLOW.

SALIX NIGRA, Marshall.—The *bark* is tonic and antiperiodic, depending for its activity on the salicin present.

The *buds* are bitter tonic, and said not only to possess pronounced anaphrodisiac properties but also to exert a peculiar sedative influence upon the whole sexual apparatus.

Fluid Extract of bark, 1-4 to 1 fluidrachm.

Fluid Extract of buds, 1-4 to 1 fluidrachm.

Pressed bark.

BLADDER-WRACK. *See Fucus.*

BLESSED THISTLE.

CARBENIA BENEDICTA (Linné) Adanson.—Tonic, diaphoretic, emetic. In small doses is employed as a mild tonic in debility of the stomach, notably in dyspepsias accompanying hepatic congestion; in larger doses, administered in warm water, produces copious perspiration; in maximum dose is said to be emetic.

Fluid Extract of herb, 1-4 to 1 fluiddrachm.

Pressed herb.

BLOOD ROOT. *See Sanguinaria.*

BLUE COHOSH. *See Caulophyllum.*

BLUE FLAG.

IRIS VERSICOLOR, Linné.—Cathartic, cholagogue, alterative. The experiments of Dr. Rutherford demonstrate that Iris is one of the most efficient cholagogues, indicated in all affections depending directly or indirectly upon hepatic torpor; combined with podophyllin in the form of pill, it is recommended for ascites and chronic visceral affections.

Fluid Extract Blue Flag, N. F., 10 to 20 minims.
See also *Fluid Extract Stillingia Compound, N. F.*

Concentration Irisin, 1 to 3 grs.

Pills:

Headache, No. 2 (No. 852); dose, 1 to 5.
Irisin, 1-10 gr. — Sanguinariin, 1-20 gr.
Euonymin, brown, 1-4 gr. — Podophyllum resin, 1-20 gr.

Hepatic, Eclectic (No. 301); dose, 1 to 2
Podophyllum resin, 1-4 gr. — Leptandrin, 1-2 gr.
Ext. Nux vomica, 1-16 gr. — Irisin, 1-4 gr.
Powd. Capsicum, 1-3 gr.

Leptandrin Compound (No. 370); dose, 1 to 2.
Leptandrin, 1 gr. — Irisin, 1-4 gr.
Podophyllum resin, 1-8 gr.

BLUE FLAG—Continued.

Tablet Trifolium Compound (Alterative) (C. T. 48); dose, 1 to 6.
Ext. Stillingia, 1-2 gr.
Ext. Xanthoxylum, 1-8 gr.
Ext. Red Clover blossoms, 1-2 gr.
Ext. Lappa, 1-2 gr.
Ext. Phytolacca root, 1-2 gr.
Ext. Iris, 1-4 gr.
Dose, 1 to 6.

Elixirs:

Corydalis Compound (No. 48). Each fluidounce represents:
Corydalis, 30 grs.
Stillingia, 30 grs.
Xanthoxylum, 15 grs.
Potassium iodide, 8 grs.
Iris, 40 grs.

Stillingia Compound (No. 118). Each fluidounce represents:
Stillingia, 30 grs.
Chimaphila, 15 grs.
Iris, 15 grs.
Xanthoxylum berries, 7 1-2 grs.
Coriander, 7 1-2 grs.
Corydalis, 30 grs.
Sambucus, 15 grs.

Syrup Stillingia Comp., N. F. (No. 51). Each fl. oz. represents:
Stillingia, 30 grs.
Corydalis, 30 grs.
Sambucus, 15 grs.
Xanthoxylum berries, 7 1-2 grs.
Coriander, 7 1-2 grs.
Chimaphila, 15 grs.
Iris, 15 grs.

Pressed root.

CONVENIENT FORMULA.

For Tincture Blue Flag.

Fluid Extract Blue Flag, N. F. (P., D. & Co.)..... 4 fl. ozs.
Alcohol.....sufficient to make 20 fl. ozs.

BLUE VERVAIN.

Verbena hastata, Linné.—Tonic, emetic, expectorant, diaphoretic. The hot infusion is employed as a sudorific in colds, to relieve obstructed menstruation, etc.

Fluid Extract of flowering herb (Verbena, N. F.); average dose, 15 minims.

Pressed herb. Pressed root.

BOLDO.

Peumus Boldus, Molina.—Employed chiefly as a tonic; by virtue of an essential oil it acts as a stimulant and antiseptic; it is also anthelmintic. Specially valuable in atonic dyspepsia, blennorrhagia, and chronic catarrh of bladder.

In cases of chronic hepatic torpor and atony of various organs, where quinine cannot be tolerated, it often proves an excellent succedaneum for the latter. Large doses induce emesis, and are apt likewise to prove irritant to the bowels.

Fluid Extract Boldo, N. F.; average dose, 8 minims.

BONE, POWDERED.

Bone flour is a true food, not a medicine. It can be taken most readily by incorporating with ordinary food. By digesting a little while in strong vinegar it is rendered wholly soluble, when it may be used as a condiment, with or without addition of cayenne,

BONE, POWDERED—Continued.

mustard, walnut catsup, or curry flavor. It offers to the digestive fluids a supply of phosphoric acid much more easily assimilated than that which is contained in the tough structure of the outer coating of cereal grains; it is more digestible, and even more palatable, than bran. Our Powdered Bone is prepared from carefully selected fresh beef bones deprived of fatty matter and adherent fibrous and muscular tissue. Its approximate composition is: Organic matter, chiefly collagen, 30; Calcium phosphate, 60; Magnesium phosphate, 1.7; Calcium carbonate, 7.8; Calcium fluoride, 0.5. Powdered bone is indicated in scrofula, anemia, and in cases of deficient dental development, slow bone-growth and ununited fractures.

In ½-lb. cans.

BONESET. *See Eupatorium.*

BORAGE.

Borago officinalis, Linné.—Somewhat diuretic and refrigerant. Containing much mucilage, it is valuable as a demulcent, emollient and protective.

Pressed herb.

BORAX. *See Sodium Borate.*

BORIC ACID.

Useful in chronic cystitis and prostatitis, in diphtheria, chronic dyspepsia, and septic diseases; also recommended in diarrhea. Dose, 5 to 15 grs. three to six times a day. Locally, in aqueous solution or in ointment from the boroglyceride, a soothing application to wounds and inflamed surfaces.

Boroglyceride Solution, 50 per cent. (Glycerite of Boroglycerin, U. S. P.). In 1-lb. bottles.

Tablets:

Boric acid, 1 gr. (T. T. 249).

Boric acid, 5 grs. (C. T. 323).

Cystitis, ℞ 1 (C. T. 19, C. C. T. 71).

Boric acid, 2 grs.	Ext. Corn-silk, 1-2 gr.
Potassium bicarbonate, 2 grs.	Ext. Hydrangea, 1-2 gr.
Ext. Buchu, 1 gr.	Atropine sulphate, 1-500 gr.
Ext. Triticum, 1 gr.	

Dose, 1 to 3, three to six times a day.

Cystitis (half-strength) (C. C. T. 202).

Boric acid, 1 gr.	Ext. Corn-silk, 1-4 gr.
Potassium bicarbonate, 1 gr.	Ext. Hydrangea, 1-4 gr.
Ext. Buchu, 1-2 gr.	Atropine sulphate, 1-1000 gr.
Ext. Triticum, 1-2 gr.	

Dose, 1 to 6, three to six times a day.

BORIC ACID—Continued.

Tablets—Concluded:

Cystitis, B 3 (C. C. T. 281); dose, 1 to 6.

Boric acid, 1 gr.	Potassium bicarbonate, 1 gr.
Ext. Buchu, 1-2 gr.	Ext. Triticum, 1-2 gr.
Ext. Corn-silk, 1-4 gr.	Ext. Hydrangea, 1-4 gr.
Atropine sulphate, 1-1000 gr.	Ext. Viburnum prunifol., 1 gr.

Gargle (C. T. 328).

Sodium salicylate, 3 1-3 grs.	Boric acid, 3 1-3 grs.
Sodium bicarbonate, 3 1-3 grs.	Oil Wintergreen, q. s.

Dissolve one tablet in one fluidounce of warm water; gargle; repeat in two or three hours.

Leucorrhea (Helonias Astringent) (C. T. 333).

Ext. Hyoscyamus, 1 gr.	Ext. Helonias, 1-2 gr.
Ext. Opium, 1-4 gr.	Salicylic acid, 1 gr.
Ext. Hamamelis, 1 gr.	Boric acid, 5 grs.
Tannic acid, 1 gr.	Alum, 1 gr.
Thymol, 1-32 gr.	Eucalyptol, 1-16 min.

Introduced into the vagina on retiring at night, and followed by an injection of warm water in the morning, this has proved of service in leucorrhea.

Leucorrhea, Mild (Helonias Astringent) (C. T. 407).

Formula same as the above, except that the quantities are halved. To be applied in the same manner.

Uterine Astringent and Antiseptic (C. T. 198): for injection.

Alum, 3 grs.	Tannic acid, 2 grs.
Zinc sulphate, 2 grs.	Boric acid, 6 grs.
Morphine sulphate, 1-20 gr.	
Fluid Golden-seal (colorless), 1 1-2 mins.	

Ophthalmic Tablet Boric acid, 5 grs.

Ointment Borosceptic. A combination of Boric acid, Zinc oxide and Eucalyptol, with suitable base.

See also *Euformol*, *Euthymol*, *Boro Chloretone*, *Vaginal Suppositories (Astringent)*, *Glycerin Emollient* under "*Glycerin*," and *Ointment of Resorcin Compound* under "*Resorcin*."

BORO-CHLORETONE.

An odorless, non-staining dressing powder, consisting of 25 parts powdered Chloretone and 75 parts boric acid. Boro-Chloretone is highly recommended by eminent surgical authority in the treatment of lacerations, ulcerations, chancre, bed-sores, etc. Useful also in dentistry, for its obtundent effect.

In oval flint bottles with sprinkler-top, and in pound bottles.

BOROGLYCERIDE. *See under Boric Acid.*

BOROL.

Each fluidounce represents: Sodium borate, 16 grs.; Sodium bicarbonate, 8 grs.; Sodium benzoate, 5 grs.; Glycerin, 90 minims; Eucalyptol, 1-4 minim; Thymol, 5-16 gr.; Menthol, 1-8 gr.; Oil Pinus Pumilio, q. s. An alkaline antiseptic and emollient lotion, gargle, mouth-wash, douche and irrigating fluid.

In ¼-pint, ½-pint, pint, 5-pint and gallon bottles.

BROMALEIN

[illegible]

[illegible]

BROMETONE

[illegible]

[illegible]

BRONCHIAL SEDATIVE [illegible]

[illegible]

[illegible]

BROOM

[illegible]

[illegible]

[illegible]

[illegible]

BROOM—CONTINUED.

Tablets—Concluded:

Cardiac (Dr. Waldstein) (T.T. 699, C.C.T. 274); dose, 1 to 2.
Sparteine sulphate, 1-10 gr. Codeine, 1-20 gr.
Tinct. Strophanthus, U. S. P. 1890, 3 mins.
Caffeine, 1-4 gr.

Sparteine sulphate, 1-50 gr. (T. T. 495).
Sparteine sulphate, 1-20 gr. (T. T. 496).
Sparteine sulphate, 1-10 gr. (T. T. 497).
Sparteine sulphate, 1-8 gr. (T. T. 845).
Sparteine sulphate, 1-4 gr. (T. T. 498).
Sparteine sulphate, 1-2 gr. (T. T. 813).
Sparteine sulphate, 1 gr. (T. T. 965).
Sparteine sulphate, 2 grs. (T. T. 966).

Hypodermatic Tablets:

Sparteine sulphate, 1-30 gr. (No. 67).
Sparteine sulphate, 1-10 gr. (No. 140).
Sparteine sulphate, 1-8 gr. (No. 168).
Sparteine sulphate, 1-4 gr. (No. 146).
Sparteine sulphate, 1-2 gr. (No. 169).

Pressed tops.

BROOM-CORN.

SORGHUM SACCHARATUM, (Linné) Persoon.—Diuretic, sedative, demulcent. Soothing to the irritated urinary organs, it finds its best application in cystic catarrh and cystitis. To the aged who are compelled to rise frequently at night to void urine, it often affords great relief.

Fluid Extract of seed, 1 fluidrachm three to five times daily.

Elixir Lithia and Broom-corn Compound (No. 150).
Each fluidounce represents:
Corn-silk, 100 grs. Lithium benzoate, 8 grs.
Broom-corn seed, 60 grs. Lithium citrate, 8 grs.
Hydrangea, 20 grs.
Sabal (Saw Palmetto berries), 4 grs.

BRYONIA.

[WHITE BRYONY.]

BRYONIA ALBA, Linné.—Hydragogue cathartic, resembling jalap in action; in large doses an irritant poison. Chiefly employed as a remedy in dropsy; also recommended in chronic intermittent fever with enlargement of the spleen, in chronic bronchitis, and in the catarrhal stage of whooping-cough.

Fluid Extract of root, 10 to 60 minims.

Tablets:

Bronchitis (T. T. 693, C. C. T. 32).
Tinct. Aconite, U. S. P. 1890, 1-5 min.
Tinct. Bryonia, U. S. P. 1890, 1-10 min.
Tinct. Belladonna leaves, U. S. P. 1890, 1-10 min.
Sulphurated Antimony, 1-100 gr.
Potassium bichromate, 1-100 gr.
Dose, 1 to 5, three or four times a day.

BRYONIA—Continued.

Tablets—Concluded:

Bryonia tincture, 1-2 min. (T. T. 296).
Bryonia tincture, 1 min. (T. T. 297).
Bryonia tincture, 2 mins. (T. T. 298).
Bryonia tincture, 5 mins. (T. T. 188).

Cold and Fever (Dr. Evan F. Smith) (T. T. 706); dose, 1 to 4.
Camphor monobromated, 1-10 gr.
Tinct. Gelsemium, U. S. P. 1890, 1-4 min.
Tinct. Aconite, U. S. P. 1890, 1-4 min.
Tinct. Eupatorium, 1-4 min.
Tinct. Bryonia, U. S. P. 1890, 1-4 min.

Fever (Dr. T. G. Davis) (T. T. 630, C. C. T. 88); dose, 1 to 5.
Tinct. Aconite, U. S. P. 1890, 1-5 min.
Tinct. Bryonia, U. S. P. 1890, 1-10 min.
Tinct. Belladonna lvs., U. S. P. 1890, 1-10 min.

Follicular Tonsillitis (T. T. 728).
Mercuric iodide, red, 1-100 gr. Oil Gaultheria, 1-60 min.
Morphine sulphate, 1-100 gr. Sodium salicylate, 1 gr.
Tinct. Aconite, U. S. P. 1890, 1-5 min.
Tinct. Belladonna lvs., U. S. P. 1890, 1-10 min.
Tinct. Bryonia, U. S. P. 1890, 1-10 min.
Dose, 1 to 5, three or four times a day.

Tonsillitis (T. T. 645, C. C. T. 152); dose, 1 to 5.
Tinct. Aconite, U. S. P. 1890, 1-5 min.
Mercuric iodide, red, 1-100 gr.
Tinct. Belladonna lvs., U. S. P. 1890, 1-10 min.
Tinct. Bryonia, U. S. P. 1890, 1-10 min.

Pressed root (White Bryony).

CONVENIENT FORMULA.

For Tincture Bryonia, N. F.

Fluid Extract Bryonia (P., D. & Co.) ..... 2 fl. ozs.
Alcohol ..... sufficient to make 20 fl. ozs.

BUCHU.

Barosma betulina (Thunberg) B. & W.—Buchu stimulates appetite, relieves nausea and flatulence, increases perspiration and augments the flow of urine; hence is largely employed in gastric debility, dyspepsia, colic, etc. Its chief value, however, is in the relief of irritated and catarrhal conditions of the bladder, in hematuria, incontinence of urine, gravel, chronic rheumatism, cutaneous affections, and dropsy.

Fluid Extract Buchu, U. S. P. 8th Rev.; average dose, 30 minims.

Fluid Extract Buchu, P. D. & Co. (alcoholic), 15 to 30 minims.

Fluid Extract Buchu Compound. Each fluidounce represents about: Buchu, 219 grs.; Juniper berries, 55 grs.; Spirit of Nitrous Ether, 60 mins.; Cubeb, 55 grs.; Uva Ursi, 55 grs. Dose, 30 to 60 mins.

Fluid Extract Buchu and Juniper with Potassium acetate. Each fluidounce represents about: Buchu, 328 grs.; Potassium acetate, 31 grs.; Juniper berries, 82 grs. Dose, 1-2 to 1 fluidrachm.

BUCHU—Continued.

Fluid Extract Buchu and Pareira Compound. Each fluidounce represents about: Buchu, 219 grs.; Stone-root, 55 grs.; Pareira, 55 grs.; Juniper berries, 109 grs. Dose, 1-2 to 1 fluidrachm.

Solid Extract, 3 to 10 grs.

Powdered Extract, 3 to 10 grs.

Tablets:

Buchu Compound (infusion) (C. T. 324); dose, 1 to 2.
Infusion Buchu, 120 mins.
Tinct. Hyoscyamus, U. S. P. 1890, 20 mins.
Potassium bicarbonate, 6 grs.

Cystitis, ℞ 1 (C. T. 19, C. C. T. 71).
Boric acid, 2 grs.
Potassium bicarbonate, 2 grs.
Ext. Buchu, 1 gr.
Ext. Triticum, 1 gr.
Ext. Corn-silk, 1-2 gr.
Ext. Hydrangea, 1-2 gr.
Atropine sulphate, 1-500 gr.
Dose, 1 to 3, three to six times a day.

Cystitis (half-strength) (C. C. T. 202); dose, 1 to 6.
Boric acid, 1 gr.
Potassium bicarbonate, 1 gr.
Ext. Buchu, 1-2 gr.
Ext. Triticum, 1-2 gr.
Ext. Hydrangea, 1-4 gr.
Atropine sulphate, 1-1000 gr.

Cystitis, ℞ 2 (C. T. 153, C. C. T. 72); dose, 1 to 3.
Benzoic acid, 3 grs.
Sodium borate, 2 grs.
Ext. Buchu, 1 gr.
Ext. Triticum, 1 gr.
Ext. Corn-silk, 1-2 gr.
Ext. Hydrangea, 1-2 gr.
Atropine sulphate, 1-500 gr.

Cystitis, ℞ 3 (C. C. T. 281); dose, 1 to 6.
Boric acid, 1 gr.
Ext. Buchu, 1-2 gr.
Ext. Corn-silk, 1-4 gr.
Atropine sulphate, 1-1000 gr.
Potassium bicarbonate, 1 gr.
Ext. Triticum, 1-2 gr.
Ext. Hydrangea, 1-4 gr.
Ext. Viburnum prunifol., 1 gr.

Diuretic (C. T. 126, C. C. T. 80); dose, 1.
Powd. Digitalis, 1 gr.
Potassium nitrate, 1 gr.
Ext. Buchu, 1 gr.
Powd. Squill, 1 gr.

Elixirs (each fluidounce representing the quantity of ingredients specified):

Buchu Compound (No. 10).
Buchu, 60 grs.
Cubeb, 15 grs.
Spirit Nitrous Ether, 15 mins.
Juniper berries, 15 grs.
Uva Ursi, 15 grs.

Buchu, Juniper, and Potassium acetate (No. 11).
Buchu, 45 grs.
Potassium acetate, 16 grs.
Juniper berries, 12 grs.

Buchu, Juniper, and Uva Ursi Compound (No. 156).
Buchu, 80 grs.
Juniper berries, 40 grs.
Uva ursi, 40 grs.
Potassium acetate, 40 grs.

Buchu and Pareira Compound (No. 12).
Buchu, 30 grs.
Pareira, 7 1-2 grs.
Juniper berries, 15 grs.
Stone-root, 7 1-2 grs.

Soluble Elastic Capsule Copaiba, Cubeb, and Buchu (No. 20).
Copaiba, 6 mins.
Oleoresin Cubeb, 2 mins.
Ext. Buchu, 2 grs.

Pressed herb.

BUCHU—Continued.

CONVENIENT FORMULÆ.

For Tincture Buchu.

Fluid Extract Buchu, U. S. P. (P., D. & Co.).....2½ fl. ozs.
Alcohol ..... 13 fl. ozs.
Water.....sufficient to make 20 fl. ozs.

For Tincture Buchu (alcoholic).

Fluid Extract Buchu (P., D. & Co.), alcoholic.....2½ fl. ozs.
Alcohol.....sufficient to make 20 fl. ozs.

For Elixir Buchu, Juniper, and Potassium Acetate.

Fluid Extract Buchu and Juniper with Potassium acetate.2½ fl. ozs.
Alcohol .....2½ fl. ozs.
Aromatic elixir.....sufficient to make 20 fl. ozs.

Mix, allow to stand 24 hours, and filter through paper.

BUCKBEAN.

Menyanthes trifoliata, Linné.—Tonic, purgative, anti-scorbutic, emmenagogue and vermifuge; in large doses emetic. Recommended in chronic cutaneous eruptions, and in dyspepsias attendant upon digestive disturbances peculiar to malarial districts.

Pressed leaves. Pressed root.

BUCKTHORN BARK. *See Frangula.*

BUCKTHORN BERRIES.

Rhamnus cathartica, Linné.—Powerful hydragogue cathartic. Useful in dropsy, rheumatism, gout, but apt to cause griping and nausea. The best method of administration is in the form of syrup, or in combination with aromatics to modify action.

Fluid Extract, 1-4 to 1 fluidrachm.

Pill Laxative (No. 363); dose, 1 to 2.
Purified Aloes, 1 gr. Guaiac, 1-2 gr.
Sulphur sublimed, 1-5 gr. Podophyllum resin, 1-5 gr.
Syrup Buckthorn berries, q. s.

Syrup Buckthorn berries (No. 34). Each fluidounce represents:
Buckthorn berries, 120 grs. Pimenta, 6 grs.
Ginger, 6 grs.

CONVENIENT FORMULA.

For Syrup Buckthorn.

Fluid Extract Buckthorn berries (P., D. & Co.).....2½ fl. ozs.
Fluid Extract Ginger, U. S. P. (P., D. & Co.)..... ¼ fl. oz.
Fluid Extract Pimenta (P., D. & Co.)..... ¼ fl. oz.
Syrup .....sufficient to make 20 fl. ozs.

BUGLEWEED.

Lycopus virginicus, Linné.—Narcotic and astringent. Valuable in pulmonary hemorrhage; it diminishes the frequency of the pulse, quiets irritation, and allays cough.

Fluid Extract of herb, 1-2 to 2 fluidrachms.

Pressed herb.

BURDOCK. *See Lappa.*

BUTTERNUT. *See Juglans.*

BUTTON SNAKE-ROOT.

LIATRIS SPICATA, Willdenow.—Diuretic, tonic, with stimulant and emmenagogue properties. Is deemed beneficial in gonorrhea, gleet, nephritic diseases, scrofula, dysmenorrhea, after-pains, etc.; also in connection with bugleweed and star-grass in Bright's disease; may be used as a gargle in sore throat, or as an injection in leucorrhea.

Pressed root.

CACTUS GRANDIFLORUS. *See Cereus Grandiflorus.*

CAFFEINE. *See under Coffee.*

CALABAR BEAN. *See Physostigma.*

CALAMUS.

[SWEET FLAG.]

ACORUS CALAMUS, Linné.—Carminative, slightly tonic, excitant, and a useful adjunct to other tonics and stimulants. Has been employed in flatulent colic, dyspepsia, feebleness of the digestive organs, and to aid the action of cinchona and quinine in intermittents; externally as an application to indolent ulcers, and to keep up the discharge from blistered surfaces and from issues.

Fluid Extract Calamus, U. S. P. 8th Rev.; av. dose, 15 minims.

Pressed peeled rhizome (Sweet Flag).

CALCIUM BISULPHITE.

Laxative, diuretic, germicide.

Lozenge Sulphur Compound.

Washed Sulphur, 5 grs.	Ext. Capsicum, 1 500 gr.
Potassium bitartrate, 2 grs.	Arsenous acid, 1-1000 gr.
Ext. Ipecac, 1-100 gr.	Calcium bisulphate, 1-8 gr.

CALCIUM BROMIDE.

Sometimes employed as an adjuvant in epilepsy and hysteria. It acts as a sedative to the nerve centers, but does not depress cardiac action like potassium bromide. Dose, 1-2 to 2 drachms.

Elixir Five Bromides (No. 136). Each fluidounce contains 120 grs. of the combined bromides of Potassium, Sodium, Ammonium, Calcium, and Lithium.

CALCIUM CARBONATE.

Antacid. Adapted to the treatment of diarrhea accompanied with acidity, and acidity of stomach attending dyspepsia and gout when a laxative effect is to be avoided. Dose, 10 to 40 grs.

Pill Saline and Chalybeate Tonic (Flint) (No. 749); dose, 1 to 4.
Sodium chloride, 3 grs.
Potassium chloride, 3-20 gr.
Potassium sulphate, 1-10 gr.
Calcium carb., precip., 1-20 gr.
Calcium phosphate, precip., 1-2 gr.
Ferrous carbonate mass (Vallet), 1-20 gr.
Magnesium carbonate, 1-20 gr.
Reduced Iron, 9-20 gr.
Potassium carbonate, 1-20 gr.
Sodium carbonate, 3-5 gr.

Tablets:

Antacid (Sir Wm. Roberts, M.D.) (C. T. 8); dose, 1 to 3.
Calcium carbonate, precip., 3 1-2 grs.
Sodium chloride, 1 gr.
Magnesium carbonate, 2 1-2 grs.

Saline and Chalybeate Tonic (Flint) (C. C. T. 134).
Sodium chloride, 3 grs.
Potassium chloride, 3-20 gr.
Potassium sulphate, 1-10 gr.
Potassium carbonate, 1-20 gr.
Calcium phosphate, precip., 1-2 gr.
Ferrous carbonate mass (Vallet), 1-20 gr.
Sodium carbonate, 3-5 gr.
Magnesium carbonate, 1-20 gr.
Calcium carb., precip., 1-20 gr.
Reduced Iron, 9-20 gr.
Dose, 1 to 4.

CALCIUM GLYCEROPHOSPHATE.

Recommended in cases of denutrition of nerve centers.

Calcium Glycerophosphate and Strychnine, in Capsules.
Calcium glycerophosphate, 3 grs.
Strychnine sulphate, 1-100 gr.

Elixirs (each fluidounce representing the quantity of ingredients specified):

Glycerophosphates Calcium and Sodium (No. 138).
Calcium glycerophosphate, 4 grs.
Sodium glycerophosphate, 8 grs.

Glycerophosphates Compound (No. 141).
Calcium glycerophosphate, 4 grs.
Iron glycerophosphate, 2 grs.
Potassium glycerophosphate, 2 grs.
Sodium glycerophosphate, 4 grs.

Glycerophosphates with Iron, Quinine and Strychnine *(without sugar)* (No. 145).
Calcium glycerophosphate, 8 grs.
Sodium glycerophosphate, 16 grs.
Iron glycerophosphate, 1 1-2 grs.
Manganese glycerophosphate, 1 gr.
Quinine glycerophosphate, 1-2 gr.
Strychnine glycerophosphate, 1-16 gr.

CALCIUM HYPOPHOSPHITE.

Largely used in conjunction with the hypophosphite of soda and cod-liver oil in the treatment of chronic phthisis. Highly recommended in scrofulous diseases and in cases of defective nutrition of nerve centers. Dose, 10 to 30 grains.

CALCIUM HYPOPHOSPHITE—Continued.

Tablets:

Guaiacol and Hypophosphites Compound (Dr. R. G. Curtin) (C. T. 163); dose, 1 to 2.
Quinine hypophosphite, 1 gr.
Calcium hypophosphite, 1 gr.
Ferric hypophosphite, 1-2 gr.
Sodium hypophosphite, 1-2 gr.
Potassium hypophos., 1-4 gr.
Manganese hypophos., 1-4 gr.
Strychnine hypophos., 1-64 gr.
Guaiacol, 1-2 gr.

Hypophosphites and Quinine Compound without strychnine (C. T. 27); dose, 1 to 3.
Quinine hypophosphite, 1 gr.
Ferric hypophosphite, 1-2 gr.
Calcium hypophosphite, 1-2 gr.
Sodium hypophosphite, 1-4 gr.
Potassium hypophosphite, 1-4 gr.
Manganese hypophosphite, 1-4 gr.

Hypophosphites and Quinine Comp. with Strychnine (C. T. 28). Formula same as above (C. T. 27), with the addition of 1-64 gr. Strychnine hypophosphite to each tablet. Dose, 1 to 2.

Hypophosphites and Quinine Comp. with Creosote (C. T. 29). Same as preceding (C. T. 28), with addition of Beechwood Creosote 1-2 min. to each tablet. Dose, 1 to 2.

Syrups (each fluidounce representing the quantity of ingredients specified):

Calcium hypophosphite, N. F., 16 grs. (No. 2).

Calcium and Sodium hypophosphites, N. F. (No. 6).
Calcium hypophosphite, 16 grs.
Sodium hypophosphite, 16 grs.

Combined Hypophosphites, Cloudy (special)).
Calcium hypophosphite, 1 gr.
Iron hypophosphite, 1 gr.
Potassium hypophosphite, 1 1-2 grs.
Manganese hypophosphite, 1 gr.
Quinine hypophosphite, 7-16 gr.
Strychnine hypophosphite, 1-16 gr.

Hypophosphites (Churchill) (No. 11).
Calcium hypophosphite, 16 grs.
Sodium hypophosphite, 16 grs.
Potassium hypophosphite, 8 grs.

Hypophosphites, U. S. P. 8th Revision (No. 61).
Each fluidounce contains approximately:
Calcium hypophosphite, 21 grs.
Potassium hypophosphite, 7 grs.
Sodium hypophosphite, 7 grs.

Hypophosphites Compound, U. S. P. 8th Revision (No. 62).
Each fluidounce contains approximately:
Calcium hypophosphite, 16 grs.
Potassium hypophosphite, 8 grs.
Sodium hypophosphite, 8 grs. Quinine, 1-2 gr.
Ferric hypophosphite, 1 gr. Strychnine, 1-20 gr.
Manganese hypophosphite, 1 gr.

Hypophosphites Compound (No. 12).
Calcium hypophosphite, 16 grs.
Sodium hypophosphite, 16 grs.
Potassium hypophosphite, 8 grs.
Ferrous hypophosphite, 2 grs.

CALCIUM HYPOPHOSPHITE—Continued.

Solution Hypophosphites Compound without Sugar.
Each fluidounce contains:
Calcium hypophosphite, 4 grs.
Potassium hypophosphite, 4 grs.
Sodium hypophosphite, 1 gr.
Ferric hypophosphite, 2 grs.
Manganese hypophosphite, 1 gr.
Quinine hypophosphite, 1 gr.
Strychnine hypophosphite, 1-32 gr.

Solution Hypophosphites with Creosote. Each fl. oz. contains:
Calcium hypophosphite, 4 grs.
Sodium hypophosphite, 1 gr.
Potassium hypophosphite, 4 grs.
Ferric hypophosphite, 2 grs.
Quinine hypophosphite, 1 gr.
Manganese hypophosphite, 1 gr.
Strychnine hypophosphite, 1-32 gr.
Beechwood Creosote (equivalent), 24 mins.

Malt Extract with Hypophosphites. Each fluidounce represents:
Calcium hypophosphite, 1 1-2 grs.
Ferrous hypophosphite, 1-2 gr.
Sodium hypophosphite, 1 1-2 grs.

See also *Hematic Hypophosphites; Cod-liver Oil Emulsion with Hypophosphites,* under *"Cod-liver Oil;"* and *Petroleum Emulsion with Hypophosphites* under *"Petroleum."*

CALCIUM IODIDE.

Considered preferable to any iodic compound in tuberculosis. Dose, 1 to 4 grains.

Syrup Calcium iodide, N. F. (40 grs. in each fluidounce) (No. 3).

CALCIUM LACTOPHOSPHATE.

Combines the therapeutic actions of calcium phosphate and lactic acid.

Tablets:

Digestive, ℞ "A" (C. T. 66, C. C. T. 76); dose, 1 to 2.
Pepsin, P. D. & Co. (1:3000), 1 gr.
Pancreatin, 1 gr.
Calcium lactophosphate, 2 grs.

Pepsin and Pancreatin Comp. No. 3 (C. T. 337); dose, 1 to 2.
Pepsin, P. D. & Co. (1:3000), 1 gr.
Pancreatin, 1 gr.
Celery seed, 1-4 gr.
Calcium lactophosphate, 1-4 gr.

Syrups (each fluidounce representing the quantity of ingredients specified):

Calcium lactophosphate, U. S. P. 8th Revision, 16 grs. (No. 4).

Calcium and Sodium lactophosphates (No. 7).
Calcium lactophosphate, 16 grs.
Sodium lactophosphate, 8 grs.

CALCIUM LACTOPHOSPHATE—CONTINUED.

Syrups—Concluded:

Calcium, Sodium, Iron and Potassium lactophosphates (No. 8).
Calcium lactophosphate, 8 grs. Ferric lactophosphate, 4 grs.
Sodium lactophosphate, 2 grs.
Potassium lactophosphate, 2 grs.

Lactophosphates Compound (No. 24).
Calcium lactophosphate, 16 grs.
Ferric lactophosphate, 8 grs.
Manganese lactophosphate, 4 grs.

CALCIUM PHOSPHATE.

Of use in defective nutrition, as in cases of scrofula, rickets, and some forms of phthisis. Dose, 5 to 15 grs.

Pill Saline and Chalybeate Tonic (Flint) (No. 749); dose, 1 to 4.
Sodium chloride, 3 grs. Magnesium carb., 1-20 gr.
Potassium chloride, 3-20 gr. Calcium phos., precip., 1-2 gr.
Potassium sulphate, 1-10 gr. Calcium carb., precip., 1-20 gr.
Potassium carbonate, 1-20 gr. Reduced Iron, 9-20 gr.
Sodium carbonate, 3-5 gr.
Ferrous carbonate mass (Vallet), 1-20 gr.

Tablets:

Phosphates Compound (Nutritive) (C. T. 176); dose, 1 to 3.
Phosphoric acid, 1 gr. Ferric phos., soluble, 1-2 gr.
Potassium phosphate, 7-8 gr. Quinine hydrochloride, 1-8 gr.
Magnesium phosphate, 1-2 gr. Strychnine, 1-240 gr.
Calcium phosphate, precip., 3-8 gr.

Saline and Chalybeate Tonic (Flint) (C. C. T. 134).
Sodium chloride, 3 grs. Magnesium carbonate, 1-20 gr.
Potassium chloride, 3-20 gr. Calcium phos., precip., 1-2 gr.
Potassium sulphate, 1-10 gr. Calcium carb., precip., 1-20 gr.
Potassium carbonate, 1-20 gr. Reduced Iron, 9-20 gr.
Sodium carbonate, 3-5 gr.
Ferrous carbonate mass (Vallet), 1-20 gr.
Dose, 1 to 4.

Elixir Phosphates Compound with Calisaya (No. 104).

Each fluidounce represents:
Sodium phosphate, 4 grs. Calcium phos., precip., 2 grs.
Ferric phos., soluble, 1 gr. Fl. ext. Cinchona, 12 mins.
Phosphoric acid, diluted, 30 mins.

Syrups (each fluidounce representing the quantity of ingredients specified):

Phosphates Compound (Chemical Food) (No. 26).
Iron phosphate, 8 grs.
Calcium phosphate, 20 grs.; and smaller quantities of Sodium and Potassium phosphates.

Phosphates with Quinine muriate.
Potassium phosphate, 14 grs.
Magnesium phosphate, 8 grs.
Calcium phosphate, precip., 6 grs.
Quinine hydrochloride, 2 grs.
Phosphoric acid, 16 grs.
Ferric phosphate, soluble, 8 grs.
Strychnine sulphate, 1-16 gr.

CALCIUM SULPHIDE.

Has been successfully used as a remedy for furuncular eruptions, and for acne. Dose, 1-10 to 3 grs.

Pills:

Calcium sulphide, 1-10 gr. (No. 114).
Calcium sulphide, 1-8 gr. (No. 115).
Calcium sulphide, 1-6 gr. (No. 926).
Calcium sulphide, 1-5 gr. (No. 116).
Calcium sulphide, 1-4 gr. (No. 117).
Calcium sulphide, 1-3 gr. (No. 964).
Calcium sulphide, 1-2 gr. (No. 118).
Calcium sulphide, 1 gr. (No. 119).
Calcium sulphide, 2 grs. (No. 120).
Calcium sulphide, 3 grs. (No. 121).

Tablets:

Calcium sulphide, 1-20 gr. (T. T. 303).
Calcium sulphide, 1-10 gr. (T. T. 28, C. C. T. 34).
Calcium sulphide, 1-8 gr. (T. T. 304, C. C. T. 393).
Calcium sulphide, 1-6 gr. (T. T. 809).
Calcium sulphide, 1-5 gr. (T. T. 808).
Calcium sulphide, 1-4 gr. (T. T. 29, C. C. T. 35).
Calcium sulphide, 1-2 gr. (T. T. 30, C. C. T. 36).
Calcium sulphide, 1 gr. (T.T. 305, C.T. 515 s.-c., C.C.T. 37).
Calcium sulphide, 2 grs. (C. C. T. 394).

CALCIUM SULPHOCARBOLATE.

It has been supposed that the sulphocarbolates represent the properties of the sulphuric and carbolic acids which enter into their composition, and there seems to be a growing demand for them as intestinal antiseptics.

Tablet Sulphocarbolates Combined (C. T. 349, C. C. T. 444).
Zinc sulphocarbolate, 1 gr.
Sodium sulphocarbolate, 2 grs.
Calcium sulphocarbolate, 2 grs.
Dose, 1 to 2.

CALENDULA.

CALENDULA OFFICINALIS, Linné.—Slightly stimulant and diaphoretic. Formerly employed in spasmodic and strumous maladies, etc., but of late is largely restricted to use as a local application for ulcers and wounds to promote cicatrization.

As a local remedy after surgical operations it has no equal in the materia medica.

Fluid Extract Calendula, P. D. & Co.; dose, 15 to 30 minims.

Fluid Extract Calendula, aqueous, 1-2 to 1 fluidrachm.

Pressed florets (Marigold).

CALENDULA—Continued.

CONVENIENT FORMULÆ.

For Tincture Calendula, U. S. P.

Fluid Extract Calendula (P., D. & Co.) ..... 4 fl. ozs.
Alcohol .....sufficient to make 20 fl. ozs.

Mix. After standing for a day or two, filter.

For Lotion Calendula Aqueous.

Fluid Extract Calendula, aqueous (P. D. & Co.) ..... 5 fl. ozs.
Hot Water .....sufficient to make 20 fl. ozs.

Mix. This preparation is designed for external use and may be applied locally to sprains, bruises, superficial burns, scalds, and similar injuries.

CALISAYA. *See Cinchona.*

CALOMEL. *See under Mercury.*

CALUMBA.

[FOREIGN COLUMBO.]

JATEORHIZA PALMATA, (Lamarck) Miers.—A mild non-astringent tonic, with very little stimulating power, and generally acceptable to the stomach. It answers admirably as a remedy in simple dyspepsia and in the debility of convalescence, especially when the alimentary canal is left enfeebled, *e. g.*, after remittent fever, dysentery, diarrhea, cholera morbus or cholera infantum; the absence of irritating properties renders it an appropriate tonic in the hectic fever of phthisis and kindred affections; and for vomiting unconnected with inflammation of the stomach, as in the sickness of pregnancy, it is often of service.

NOTE.—Contains no tannin; may therefore be prescribed with iron.

Fluid Ext. Calumba, U.S.P. 8th Rev.; average dose, 30 minims.

Powdered Extract, 1 to 4 grs.

Tablet Nux Vomica and Ignatia Comp. (C. T. 170, C. C. T. 113).
Tinct. Ignatia, 1 min. Phosphorus, 1-300 gr.
Tinct. Cinchona, 5 mins. Aromatic powder, 1 gr.
Tinct. Gentian, 1 min.
Tinct. Nux vomica, U. S. P. 1890, 1 min.
Tinct. Calumba, U. S. P. 1890, 1-2 min.
Tinct. German Chamomile, 1 min.
Dose, 1 to 3.

Elixir Nux Vomica and Ignatia Compound (No. 147). Each fluidounce represents:
Tinct. Nux vomica, U. S. P. 1890, 48 mins.
Tinct. Ignatia, 48 mins.
Tinct. Cinchona, U. S. P. 1890, 192 mins.
Tinct. German Chamomile, 48 mins.
Tinct. Gentian, 24 mins.
Tinct. Calumba, U. S. P. 1890, 24 mins.
Phosphorus, 4-25 gr.
Aromatics, q. s.

Pressed root.

CAMPHOR.

A stearopten from the wood of CINNAMOMUM CAMPHORA, Fr. Nees & Ebermaier.—Stimulant or sedative, according to dose; also antispasmodic and anaphrodisiac. Employed in summer diarrheas, and to promote expectoration in chronic bronchitis, capillary bronchitis, typhoid pneumonia, etc.; in larger doses tends to allay maniacal and sexual excitement; externally is a mild counter-irritant. Solubility, 1 in 900 water. Dose, 5 to 20 grs.

Camphor Monobromated, almost insoluble in water, freely soluble in alcohol. Has been used with advantage in whooping-cough, neuralgia, tenesmus, chorea, and hysteria; 1 to 5 grs. In ounce vials.

Chloretone Inhalant. For inhalation in nasal, bronchial and laryngeal infections and inflammations. Each 100 Gm. contains: Chloretone, 1 Gm.; Camphor, 2½ Gm.; Menthol, 2½ Gm.; Oil Cinnamon, 1-2 Gm.; and refined liquid petrolatum, 93½ Gm.

Phenolated Camphor. For external application. Contains: Carbolic acid crystals, 22%; Camphor, 66%.

Pills:

Anodyne (No. 43); dose, 1 to 2.
Ext. Hyoscyamus, 1 gr. — Oleoresin Capsicum, 1-20 gr.
Camphor, 1 gr. — Morphine acetate, 1-20 gr.

Camphor Compound (No. 134); dose, 1 to 3.
Camphor, 1 gr. — Powd. Kino, 1 gr.
Powd. Opium, 1 gr. — Ext. Capsicum, 1-16 gr.

Camphor and Hyoscyamus (No. 135); dose, 1 to 2.
Camphor, 1 gr. — Ext. Hyoscyamus, 1 gr.

Camphor monobromated, 1 gr. (No. 136).

Camphor monobromated, 2 grs. (No. 137).

Camphor monobromated, 3 grs. (No. 138).

Camphor monobromated, 5 grs. (No. 785).

Camphor, Opium, and Hyoscyamus (No. 140); dose, 1 to 2.
Camphor, 1 gr. — Ext. Hyoscyamus, 1 gr.
Powd. Opium, 1-2 gr.

Camphor, Opium, and Lead acetate (No. 141; No. 990 soft, chocolate-coated); dose, 1.
Camphor, 1 gr. — Lead acetate, 1 gr.
Opium, 1 gr.

Camphor, Opium, and Tannin (No. 142; No. 991 soft, chocolate-coated); dose, 1 to 3.
Camphor, 1 gr. — Tannic acid, 2 grs.
Opium, 1-4 gr.

Camphor, Valerian, and Hyoscyamus (No. 143); dose, 1 to 3.
Camphor, 1 gr. — Ext. Hyoscyamus, 1-2 gr.
Powd. Valerian, 1-2 gr.

Diarrhea Pellets (No. 249).
Mercurous chloride, mild, 1-8 gr.
Morphine sulphate, 1-16 gr. — Camphor, 1-16 gr.
Powd. Ipecac, 1-32 gr. — Powd. Capsicum, 1-16 gr.
Dose, 1 every hour until desired effect is produced.

CAMPHOR—Continued.

Pills—Concluded:

Liver (Dr. Taylor) (No. 375); dose, 1.
Podophyllum resin, 1 gr. Camphor, 4-5 gr.
Powd. Ipecac, 1 gr.

Migraine (No. 800); dose, 1 to 2.
Acetanilide, 2 grs. Camphor monobrom., 1-2 gr.

Opium and Camphor, N. F. (No. 139; No. 992 soft, chocolate-coated); dose, 1.
Powd. Opium, 1 gr. Camphor, 2 grs.

Pink Granules Anodyne (No. 661).
Camphor, 1-8 gr. Morphine acetate, 1-160 gr.
Ext. Hyoscyamus, 1-8 gr. Oleoresin Capsicum, 1-160 gr.

Tablets:

Anodyne (C. T. 7, C. C. T. 163); dose, 1 to 2.
Camphor, 1 gr. Morphine acetate, 1-20 gr.
Ext. Hyoscyamus, 1 gr. Oleoresin Capsicum, 1-20 min.

Anodyne, Mild (C. T. 526); dose, 1 to 2.
Camphor, 1-2 gr. Ext. Hyoscyamus, 1-2 gr.
Oleoresin Capsicum, 1-40 min. Morphine acetate, 1-40 gr.

Brown Mixture, 30 mins. (T. T. 294); dose, 1 to 4.
Ext. Glycyrrhiza, 9-10 gr. Camphor, 3-200 gr.
Benzoic acid, 3-200 gr. Oil Anise, 3-200 min.
Powd. Opium, 3-200 gr.
Antimony and Potassium tartrate, 3-400 gr.

Brown Mixture, 60 mins. (T. T. 295); dose, 1 to 2.
Benzoic acid, 3-100 gr. Camphor, 3-100 gr.
Powd. Opium, 3-100 gr. Oil Anise, 3-100 min.
Ext. Glycyrrhiza, 53-80 gr.
Antimony and Potassium tartrate, 3-200 gr.

Brown Mixture, 100 mins (C. T. 59).
Each tablet represents 100 mins. compound mixture of Glycyrrhiza of the U. S. P. and contains:
Ext. Glycyrrhiza, 3 grs. Camphor, 1-20 gr.
Powd. Opium, 1-20 gr. Oil Anise, 1-20 min.
Benzoic acid, 1-20 gr.
Antimony and Potassium tartrate, 1-40 gr.
Dose, 1, every three or four hours.

Brown Mixture Compound (C. T. 60); dose, 1 to 3.
Ext. Glycyrrhiza, 1 4-5 grs. Camphor, 3-100 gr.
Powd. Opium, 3-100 gr. Oil Anise, 3-100 min.
Benzoic acid, 3-100 gr. Ammonium chloride, 1 gr.
Antimony and Potassium tartrate, 3-200 gr.

Camphor, Hyoscyamus, and Valerian (Nervine) (C. T. 148, C. C. T. 51); dose, 1 to 2.
Camphor, 1 gr.
Ext. Valerian, 1-2 gr.
Ext. Hyoscyamus, 1-2 gr.

Camphor monobromated, 1 gr. (T. T. 314, C. C. T. 319).

Camphor monobromated, 2 grs. (C. T. 233).

Camphor monobromated, 3 grs. (C. T. 234).

Cold, No. 4 (Dr. H. L. Colt) (C. C. T. 204).
Aconite, 1-10 gr. Powd. Opium, 1-10 gr.
Camphor, 1-10 gr. Potassium nitrate, 1-10 gr.
Dose, 1, every two or three hours.

CAMPHOR—CONTINUED.

Tablets—Continued:

Cold and Fever (Dr. Evan F. Smith) (T. T. 706).
Tinct. Gelsemium, U. S. P. 1890, 1-4 min.
Tinct. Aconite, U. S. P. 1890, 1-4 min.
Tinct. Eupatorium, 1-4 min.
Tinct. Bryonia, U. S. P. 1890, 1-4 min.
Camphor monobromated, 1-10 gr.
Dose, 1 to 4 every three or four hours.

Coryza (C. T. 243, C. C. T. 65).
Quinine sulphate, 1-2 gr. — Powd. Opium, 1-10 gr.
Ammonium chloride, 1-2 gr. — Ext. Aconite root, 1-10 gr.
Camphor, 1-2 gr.
Ext. Belladonna leaves, 1-20 gr.
Dose, 1 to 3, every three or four hours.

Coryza, No. 2 (C. C. T. 276).
Quinine sulphate, 1-3 gr. — Ammonium chloride, 1-3 gr.
Camphor, 1-3 gr. — Powd. Opium, 1-15 gr.
Ext. Belladonna lvs., 1-15 gr. — Ext. Aconite root, 1-15 gr.
Dose, 1 to 3, every three or four hours.

Coryza (Dr. H. J. Kenyon) (T. T. 722, C. C. T. 66).
Camphor, 1-2 gr. — Morphine sulphate, 1-64 gr.
Quinine sulphate, 1-2 gr. — Atropine sulphate, 1-2000 gr.
Dose, 1 to 4, three or four times a day.

Coryza (Dr. S. MacCuen Smith) (C. C. T. 376).
Atropine sulphate, 1-600 gr. — Morphine sulphate, 1-100 gr.
Strychnine sulphate, 1-240 gr. — Quinine sulphate, 1-10 gr.
Arsenous acid, 1-240 gr. — Powd. Camphor, 1-4 gr.
Dose, 1, every hour.

Diaphoretic (Whitford) (C. T. 222); dose, 1 to 3.
Opium, 1-4 gr. — Powd. Asclepias, 1-2 gr.
Camphor, 1 gr. — Potassium bitartrate, 3 1-4 grs.

Diarrhea (T. T. 628, C. C. T. 75); dose, 1 to 2.
Mercurous chlor., mild, 1-8 gr. — Morphine sulphate, 1-16 gr.
Powd. Capsicum, 1-16 gr. — Camphor, 1-16 gr.
Powd. Ipecac, 1-32 gr.

Diarrhea, ℞ 3 (Dr. Sullivan) (T. T. 678); dose, 1.
Powd. Ipecac, 1-8 gr. — Lead acetate, 1-6 gr.
Powd. Opium, 1-4 gr. — Camphor, 1-4 gr.

Diarrhea (Dr. Norman Gay) (C. C. T. 196); dose, 1 to 2.
Powd. Opium, 2-5 gr. — Powd. Kino, 4-5 gr.
Aromatic powder, 4-5 gr. — Sodium bicarbonate, 4-5 gr.
Camphor, 4-5 gr. — Mercury with chalk, 1-10 gr.
Bismuth subnitrate, 4-5 gr.

Migraine (C. T. 5, C. C. T. 99); dose, 1 to 3.
Acetanilide, 2 grs. — Caffeine, 1-4 gr.
Camphor monobromated, 1-2 gr.

Migraine, No. 2 (C. T. 334); dose, 1 to 2.
Acetanilide, 3 grs. — Caffeine, 1-2 gr.
Camphor monobromated, 2 grs.

Migraine, ℞ "B" (C. T. 501); dose, 1 to 2.
Acetphenetidin, 3 grs. — Caffeine, 1-4 gr.
Camphor monobromated, 1-2 gr.

Migraine, Improved (C. T. 355); dose, 1 to 2.
Acetanilide, 2 1-2 grs. — Camphor monobromated, 1-2 gr.
Sodium salicylate, 1 gr. — Ext. Hyoscyamus, 1-8 gr.
Tinct. Gelsemium, U. S. P. 1890, 2 mins.

Migraine (Laxative) (C. C. T. 367); dose, 1 to 2.
Acetanilide, 2 grs. — Camphor monobromated, 1-2 gr.
Caffeine, 1-4 gr. — Fl. ext. Cascara sagrada, 5 mins.

CAMPHOR—Continued.

Tablets—Concluded:

Morphine bromide Compound (C. T. 215); dose, 1 to 2.
Morphine hydrobromide, 1-8 gr.
Camphor monobromated, 2 grs.
Hyoscine hydrobromide, 1-150 gr.

Opium and Camphor (T. T. 716); dose, 1.
Powd. Opium, 1-4 gr. Camphor, 1-4 gr.

Opium and Camphor (C. C. T. 325); dose, 1.
Powd. Opium, 1 gr. Camphor, 2 grs.

Opium, Camphor, and Tannin (C. T. 171 s.-c.); dose, 1.
Camphor, 1 gr. Tannic acid, 2 grs.
Opium, 1-4 gr.

Opium, Lead acetate, and Camphor (C. C. T. 438); dose, 1 to 3.
Powd. Opium, 1-4 gr. Camphor, 1-4 gr.
Lead acetate, 1-4 gr.

Rhinitis (full strength) (T. T. 713, C. C. T. 132).
Powd. Camphor, 1-2 gr. Quinine sulphate, 1-2 gr.
Fl. ext. Belladonna root, 1-4 min.
Dose, 1 to 2, every two hours.

Rhinitis (half-strength, Dr. Lincoln) (T. T. 644, C. C. T. 133).
Powd. Camphor, 1-4 gr. Quinine sulphate, 1-4 gr.
Fl. ext. Belladonna root, 1-8 min.
Dose, 1 to 4, every two hours.

Salol Compound (T. T. 684); dose, 1 to 5.
Salol, 1 gr.
Powd. Opium, 1-40 gr. Powd. Camphor, 1-80 gr.
Bismuth subnitrate, 1 gr. Oil Peppermint, 1-40 min.

Sun Cholera (C. T. 104, C. C. T. 149); dose, 1 to 3.
Tinct. Capsicum, U. S. P. 1890, 3 mins.
Tinct. Rhubarb, U. S. P. 1890, 3 mins.
Tinct. Opium, U. S. P. 1890, 3 mins.
Spirit Camphor, 3 mins.
Oil Peppermint, q. s.

Tully Powder, 1 gr. (T. T. 607); dose, 1 to 10.

Tully Powder, 2 1-2 grs. (C. C. T. 288); dose, 1 to 4.
Morphine sulphate, 3-80 gr. Camphor, 4-5 gr.

Tully Powder, 5 grs (C. C. T. 201); dose, 1 to 2.
Morphine sulphate, 3-40 gr. Camphor, 1 3-5 grs.

Inhalant No. 11.
Fl. ext. Cubeb, 60 mins. Spirit Camphor, 60 mins.
Fl. Tolu, soluble, 60 mins. Carbolic acid, 60 grs.
Tinct. Iodine, 60 mins. Glycerin, 1 1-3 fluidounces.
Alcohol, sufficient to make 4 fluidounces.

Liniment, ℞ "A." Each fluidounce contains:
Chloroform, 2 1-2 mins. Opium, 5-6 gr.
Camphor, Capsicum, Turpentine, Oil Hemlock, Gum Thus, and Castile Soap.

White Liniment, Camphorated. Contains Camphor, Turpentine, Ammonia, and Oil Origanum, with a suitable saponaceous base.

Medicated Oil for Inhalation, ℞ "B" (Dr. W. S. Fullerton). Contains: Menthol, 1%; Creosote, 1%; Camphor Gum, 0.5%, Oil Eucalyptus, 2%; Oil Pinus Sylvestris, 2%.

See also *Storaxol, Tincture Opium Compound,* and *Warburg Tincture.*

CANADA SNAKE-ROOT.

[WILD GINGER.]

ASARUM CANADENSE, Linné.—Aromatic, stimulant, carminative, diaphoretic. Used in low forms of fever as a substitute for serpentaria; has some reputation as an anthelmintic and diuretic.

Fluid Extract of rhizome, 15 to 30 minims.

Elixir Anti-Malarial (special). Each fluidounce represents: Quinidine sulphate, 5 grs. Canada Snake-root, 22 1-2 grs.

Pressed root.

CONVENIENT FORMULA.

For Syrup Asarum Comp., N. F.

Fluid Extract Canada Snake-root (P., D. & Co.).....1¼ fl. ozs.
Fluid Extract Ipecac, U. S. P. (P., D. & Co.)..... 30 mins.
Potassium carbonate ..... 25 grs.
Syrup.....sufficient to make 20 fl. ozs.
Color with cochineal or carmine, if desired.

CANADIAN HEMP. *See Apocynum*

CANELLA.

CANELLA ALBA, Murray.—Aromatic and stimulant. Employed chiefly as an adjuvant to tonics and purgatives.

Pill Female (Hooper) (No. 281); dose, 1 to 3.
Purified Aloes, 1 gr. Myrrh, 1-4 gr.
Ext. Black Hellebore, 1-4 gr. Soap, 1-8 gr.
Powd. Jamaica Ginger, 1-8 gr. Powd. Canella, 1-8 gr.
Ferrous sulphate, exsiccated, 1-2 gr.

Tablet Female (Hooper) (C. C. T. 290); dose, 1 to 3.
Ext. Black Hellebore, 1-4 gr. Powd. Canella, 1-8 gr.
Powd. Jamaica Ginger, 1-8 gr. Myrrh, 1-4 gr.
Purified Aloes, 1 gr.
Ferrous sulphate, exsiccated, 1-2 gr.
Powd. White Castile Soap, 1-8 gr.

CANNABIS AMERICANA.

The home-grown variety of Cannabis has been thoroughly tested by experienced clinicians and pronounced identical in its action with the imported variety. Preparations of it are said to be fully as satisfactory in the conditions in which the latter has heretofore been employed, and they are marketed at a price considerably below those asked for preparations of the imported Cannabis.

Fluid Extract of flowering tops, physiologically standardized; average dose, 1 minim.

Solid Extract, physiologically standardized; average dose, 1-5 gr.

CANNABIS INDICA. *See Indian Cannabis.*

CANTHARIDES.

CANTHARIS VESICATORIA, De Geer. POISONOUS.—Internally a powerful stimulant, with peculiar predilection for the urinary and genital organs. In moderate doses sometimes acts as a diuretic, though it generally causes some irritation of the urinary passages, which, if its exhibition is persevered in, often amounts to violent strangury. In larger doses is a violent poison, 20 grains of the powder having been known to cause death. It has been employed in the treatment of dropsy, amenorrhea, obstinate gleet, leucorrhea, sexual weakness, diabetes, and incontinence of urine; is employed externally for blistering purposes.

ANTIDOTES.—Emetics or the stomach-pump, promptly; opiates by the stomach and rectum; mucilaginous or albuminous drinks. To relieve strangury, warm sitz baths, etc.

Tincture Cantharides, U. S. P. 8th Revision; av. dose, 5 minims.

Pills:

Phosphorus and Cantharides Comp., ℞ "A" (No. 459); dose, 1.
Phosphorus, 1-50 gr.
Powd. Nux vomica, 1 gr.
Powd. Cantharides, 1 gr.

Phosphorus and Cantharides Comp., ℞ "B" (No. 460); dose, 1.
Phosphorus, 1-33 gr.
Powd. Cantharides, 1 gr.
Powd. Nux vomica, 1 gr.

Pink Granule Cantharides, 1-50 gr. (No. 674).

Tablets:

Aphrodisiac (C. T. 10, C. C. T. 23); dose, 1.
Ext. Nux vomica, 1-8 gr.
Ext. Damiana, 2 grs.
Zinc phosphide, 1-10 gr.
Cantharides, 1-25 gr.

Emmenagogue, Modified (C. T. 157); dose, 1 to 3.
Tinct. Guaiac comp. (N. F.), 20 mins.
Tinct. Cantharides, U. S. P. 1890, 5 mins.
Tinct. Aloes, 10 mins.
Ferrous sulphate, exsiccated, 2 grs.

Saw Palmetto Comp. (C. T. 199, C. C. T. 331); dose, 1 to 2.
Ext. Sabal (Saw Palmetto), 3 grs.
Ext. Corn-silk, 1-2 gr.
Tinct. Cantharides, U. S. P. 1890, 2 mins.
Tinct. Belladonna leaves, U. S. P. 1890, 2 mins.

CONVENIENT FORMULÆ.

For Tincture Cantharides, U. S. P.

Fluid Extract Cantharides (P., D. & Co.) ..... 2 fl. ozs.
Alcohol ..... sufficient to make 20 fl. ozs.

For Tincture Cantharides, B. P. 1898.

Fluid Extract Cantharides (P., D. & Co.) ..... 1-4 fl. oz.
Alcohol, 90% ..... sufficient to make 20 fl. ozs.

CAPSICUM.

CAPSICUM FASTIGIATUM, Blume.—Stimulant and stomachic; promotes secretion of gastric and pancreatic juices. Useful in cases of enfeebled or languid digestion, dyspepsia, atonic gout attended with flatulence, and flatulent colic; used with some success in Asiatic cholera and delirium tremens; externally is a rubefacient.

Fluid Extract Capsicum, U. S. P. 8th Rev.; average dose, 1 min.

Fluid Capsicum and Myrrh (for N. F. tincture). Each fluidounce represents approximately: Myrrh, 230 grs.; Capsicum, 60 grs. Dose, 4 to 15 minims, in sweetened water.

Tincture Capsicum, U. S. P. 8th Revision; average dose, 8 minims.

Pills:

Aloin Compound and Strychnine (No. 25); dose, 1 to 2.
Aloin, 1-8 gr. — Strychnine, 1-80 gr.
Podophyllum resin, 1-8 gr. — Oleoresin Capsicum, 1-10 gr.
Ext. Belladonna leaves, 1-8 gr.

Anodyne (No. 43); dose, 1 to 2.
Ext. Hyoscyamus, 1 gr. — Oleoresin Capsicum, 1-20 gr.
Camphor, 1 gr. — Morphine acetate, 1-20 gr.

Anti-Constipation (Brundage) (No. 48); dose, 1 to 3.
Podophyllum resin, 1-10 gr. — Powd. Capsicum, 1-4 gr.
Ext. Nux vomica, 1-4 gr. — Ext. Belladonna lvs., 1-10 gr.
Ext. Hyoscyamus, 1-4 gr.

Anti-Periodic (No. 56); dose, 1 to 2.
Cinchonidine sulphate, 1 gr. — Gelsemperin, 1-20 gr.
Podophyllum resin, 1-20 gr. — Oleoresin Capsicum, 1-10 gr.
Ferrous sulphate, exsiccated, 1-2 gr.
Strychnine sulphate, 1-33 gr.

Aperient Granules (No. 61); dose, 1 to 3.
Podophyllum resin, 1-4 gr. — Ext. Nux vomica, 1-10 gr.
Powd. Capsicum, 1-40 gr. — Aloin, 1-10 gr.

Bilious (Wann) (No. 96); dose, 1 to 3.
Ext. Colocynth comp., 1 gr. — Powd. Capsicum, 1-4 gr.
Podophyllum resin, 1-4 gr. — Ext. Jalap, 1-4 gr.
Ext. Hyoscyamus, 1-8 gr.

Blaud and Strychnine Compound, ℞ "B" (No. 983 soft, chocolate-coated); dose, 1 to 2.
Arsenous acid, 1-50 gr. — Podophyllum resin, 1-12 gr.
Powd. Capsicum, 1-64 gr. — Ext. Gentian, 1-8 gr.
Ferrous carbonate mass, 5 grs.
Strychnine sulphate, 1-60 gr.
Mercuric chloride, corrosive, 1-80 gr.

Camphor Compound (No. 134); dose, 1.
Camphor, 1 gr. — Powd. Kino, 1 gr.
Powd. Opium, 1 gr. — Ext. Capsicum, 1-16 gr.

Capsicum, 1 gr. (No. 147); dose, 1 to 5.

Cascara Compound Pellets (D'Ary) (No. 150); dose, 5 to 10.
Ext. Cascara sagrada, 4-15 gr. — Ext. Nux vomica, 1-30 gr.
Ext. Belladonna lvs., 1-60 gr. — Euonymin, brown, 1-5 gr.
Oleoresin Capsicum, 1-20 gr. — Xanthoxylin, 4-15 gr.

Cathartic (Dr. J. W. Keckler) (No. 851); dose, 1 to 2.
Euonymin, brown, 1-4 gr. — Apocynin, 1-4 gr.
Chelonin, 1-4 gr. — Eupatorin, 1-4 gr.
Ext. Taraxacum, 1-2 gr. — Powd. Capsicum, 1-4 gr.
Podophyllum resin, 1-4 gr.

CAPSICUM—Continued.

Pills—Continued:

Cathartic Pearls (No. 863); dose, 1 to 2.
Aloin, 1-10 gr. — Strychnine sulphate, 1-200 gr.
Jalap resin, 1-10 gr. — Ext. Hyoscyamus, 1-20 gr.
Podophyllum resin, 1-5 gr. — Powd. Capsicum, 1-20 gr.

Cathartic Pellets No. 1 (No. 854, No. 875 *pink*); dose, 1 to 3.
Leptandrin, 1-32 gr. — Oleoresin Capsicum, 1-128 gr.
Aloin, 1-16 gr. — Podophyllum resin, 1-6 gr.
Powd. Gamboge, 1-64 gr. — Oil Peppermint, 1-128 gr.
Ext. Hyoscyamus, 1-16 gr.

Cathartic Pellets No. 2 (No. 855).
Aloin, 1-10 gr. — Podophyllum resin, 1-5 gr.
Ext. Nux vomica, 1-10 gr. — Ext. Colocynth comp., 1-10 gr.
Croton oil, 1-15 gr. — Oleoresin Capsicum, 1-128 gr.
Dose, 1, every hour until free catharsis occurs.

Cathartic Compound, Active (No. 819).
Purified Aloes, 1 1-8 grs. — Powd. Capsicum, 1-2 gr.
Powd. Gamboge, 3-16 gr. — Croton oil, 1-50 gr.
Podophyllum resin, 1-8 gr.
Dose, 1 to 2, every hour until free catharsis occurs.

Cathartic Compound, Cholagogue (No. 157); dose, 1 to 2.
Podophyllum resin, 1-2 gr. — Mass of Mercury, 1-4 gr.
Ext. Hyoscyamus, 1-8 gr. — Ext. Nux vomica, 1-16 gr.
Oleoresin Capsicum, 1-8 gr.

Cathartic Compound Granules, 3-4 gr. (No. 158; No. 874 *pink*; No. 986 soft, chocolate-coated); dose, 1 to 4.
Jalap resin, 1-16 gr. — Powd. Gamboge, 1-32 gr.
Leptandrin, 1-16 gr. — Powd. Capsicum, 1-64 gr.
Aloin, 1-8 gr. — Ext. Hyoscyamus, 1-8 gr.
Podophyllum resin, 1-4 gr. — Oil Peppermint, 1-128 gr.

Cathartic Compound Granules, ℞ 2 (No. 159); dose, 1 to 3.
Aloin, 1-10 gr. — Ext. Nux vomica, 1-20 gr.
Jalap resin, 1-10 gr. — Ext. Hyoscyamus, 1-20 gr.
Podophyllum resin, 1-5 gr. — Powd. Capsicum, 1-20 gr.

Cathartic and Liver Granules (No. 849); dose, 1 to 2.
Aloin, 1-20 gr. — Strychnine, 1-100 gr.
Podophyllum resin, 1-5 gr. — Oleoresin Capsicum, 1-30 gr.

Cholagogue (No. 176); dose, 1 to 2.
Podophyllum resin, 1-4 gr. — Purified Aloes, 1 gr.
Ext. Hyoscyamus, 1-2 gr. — Powd. Rhubarb, 1 gr.
Powd. Capsicum, 1-4 gr.

Diarrhea Pellets (No. 249).
Mercurous chlor., mild, 1-8 gr. — Camphor, 1-16 gr.
Morphine sulphate, 1-16 gr. — Powd. Capsicum, 1-16 gr.
Powd. Ipecac, 1-32 gr.
Dose, 1, every hour until desired effect is produced.

Dipsomania (Mann) (No. 807).
Quinine sulphate, 2 grs. — Zinc oxide, 2 grs.
Arsenous acid, 1-100 gr. — Strychnine, 1-40 gr.
Oleoresin Capsicum, 1-5 gr.
Dose, 1, every three or four hours.

Fever and Ague (No. 285); dose, 2 to 4.
Ext. Eucalyptus, 1-4 gr. — Powd. Capsicum, 1-4 gr.
Chinoidin, 1 gr. — Arsenous acid, 1-200 gr.
Iron ferrocyanide, 1-2 gr.

Hepatic, Eclectic (No. 301); dose, 1 to 2.
Podophyllum resin, 1-4 gr. — Leptandrin, 1-2 gr.
Ext. Nux vomica, 1-16 gr. — Irisin, 1-4 gr.
Powd. Capsicum, 1-3 gr.

CAPSICUM—Continued.

Pills—Concluded:

Liver, Improved (No. 373); dose, 1 to 2.
Purified Aloes, 1 gr. — Fl. ext. Veratrum, 1-8 gr.
Powd. Jalap, 1 gr. — Powd. Capsicum, 3-16 gr.
Powd. Gamboge, 1-8 gr. — Mercurous chlor., mild, 1-8 gr.
Leptandrin, 1-8 gr. — Croton oil, 1-50 gr.

Liver, Improved, Vegetable (No. 374); dose, 1 to 2.
Purified Aloes, 1 gr. — Podophyllum resin, 1-8 gr.
Powd. Jalap, 1 gr. — Powd. Capsicum, 3-16 gr.
Powd. Gamboge, 1-8 gr. — Fl. ext. Veratrum, 1-8 gr.
Leptandrin, 1-8 gr. — Croton oil, 1-50 gr.

Podophyllin and Belladonna (No. 508); dose, 1 to 2.
Podophyllum resin, 1-4 gr. — Powd. Capsicum, 1-2 gr.
Ext. Belladonna leaves, 1-8 gr.

Podophyllin Compound, Eclectic (No. 513); dose, 1 to 4.
Podophyllum resin, 1-8 gr. — Leptandrin, 1-16 gr.
Juglandin, 1-16 gr. — Cimicifugin, 1-32 gr.
Oleoresin Capsicum, 1-32 gr.

Quinine and Capsicum (No. 542); dose, 1 to 2.
Quinine sulphate, 2 grs. — Powd. Capsicum, 1-2 gr.

Quinine bisulphate and Capsicum (No. 539); dose, 1 to 2.
Quinine bisulphate, 2 grs. — Powd. Capsicum, 1-2 gr.

Pink Granules:

Anodyne (No. 661).
Camphor, 1-8 gr. — Morphine acetate, 1-160 gr.
Ext. Hyoscyamus, 1-8 gr. — Oleoresin Capsicum, 1-160 gr.

Anti-Constipation (No. 663).
Podophyllum resin, 1-40 gr. — Ext. Hyoscyamus, 1-16 gr.
Ext. Nux vomica, 1-16 gr. — Powd. Capsicum, 1-16 gr.
Ext. Belladonna leaves, 1-40 gr.

Tiny Cathartic Granules (special). Each granule represents:
Aloin, 1-8 gr. — Strychnine sulphate, 1-240 gr.
Podophyllum resin, 1-24 gr. — Oleoresin Capsicum, 1-100 gr.
Euonymin, brown, 1-12 gr.

Tablets:

Anodyne (C. T. 7, C. C. T. 163); dose, 1 to 2.
Camphor, 1 gr. — Morphine acetate, 1-20 gr.
Ext. Hyoscyamus, 1 gr. — Oleoresin Capsicum, 1-20 min.

Anodyne, Mild (C. T. 526); dose, 1 to 2.
Camphor, 1-2 gr. — Morphine acetate, 1-40 gr.
Ext. Hyoscyamus, 1-2 gr. — Oleoresin Capsicum, 1-40 min.

Anti-Dyspeptic, ℞ 2 (C. T. 135, C. T. 406 s.-c., C. C. T. 20).
Strychnine sulphate, 1-60 gr. — Ext. Rhubarb, 1-4 gr.
Powd. Ipecac, 1-10 gr. — Ext. Gentian, 1-2 gr.
Powd. Capsicum, 1-4 gr. — Sodium bicarbonate, 2 grs.
Dose, 1 to 3.

Anti-Dyspeptic, ℞ 3 (Fothergill Improved) (C. T. 136, C. C. T. 21); dose, 1 to 2.
Ext. Gentian, 1 gr. — Powd. Capsicum, 1-10 gr.
Mass of Mercury, 1 gr. — Strychnine, 1-40 gr.
Powd. Ipecac, 1-10 gr.

Anti-Fermentative (C. C. T. 277); dose, 1 to 5.
Sodium salicylate, 2 grs. — Powd. Ginger, 2 grs.
Powd. Capsicum, 1-10 gr. — Powd. Cardamom, 1-4 gr.

CAPSICUM—CONTINUED.

Tablets—Continued:

Anti-Malarial (C. T. 56, C. C. T. 22).
Powd. Nux vomica, 1-4 gr. Ext. Hyoscyamus, 1-2 gr.
Powd. Capsicum, 1-2 gr. Quinine sulphate, 3 grs.
Dose, 1 every three or four hours.

Bitter Tonic (C. T. 245, C. C. T. 29) ; dose, 1 to 3.
Wine Ipecac, 1 min.
Tinct. Capsicum, U. S. P. 1890. 2 mins.
Tinct. Nux vomica, U. S. P. 1890, 5 mins.
Tinct. Gentian Comp., U. S. P. 1890, 5 mins.

Blaud and Strychnine Compound (C. T. 395 *red*, C. C. T. 381).
Ferrous carb. mass (Blaud), 5 grs. Arsenous acid, 1-50 gr.
Strychnine sulphate, 1-60 gr. Powd. Capsicum, 1-64 gr.
Mercuric chlor., corrosive, 1-80 gr. Ext. Gentian, 1-8 gr.
Dose, 1.

Blaud and Strychnine Comp., half-strength (C. T. 426, *red*).
Dose, 1 to 2.

Blaud and Strychnine Comp., ℞ "B" (C. T. 513, *red*) ; dose, 1.
Ferrous carb. mass (Blaud), 5 grs. Powd. Capsicum, 1-64 gr.
Strychnine sulphate, 1-60 gr. Podophyllum resin, 1-12 gr.
Mercuric chlor., corrosive, 1-80 gr. Ext. Gentian, 1-8 gr.
Arsenous acid, 1-50 gr.

Calomel and Capsicum (C. T. 62) ; dose, 1 to 4.
Mercurous chloride, mild, 2 grs.
Powd. Capsicum, 1-2 gr.

Capsicum, 1 gr. (T. T. 38) ; dose, 1 to 5.

Capsicum and Nux Vomica (C. C. T. 254) ; dose, 1 to 4.
Powd. Capsicum, 1-10 gr. Powd. Nux vomica, 1-4 gr.

Carminative (Fothergill) (T. T. 650) ; dose, 1 to 2.
Strychnine, 1-40 gr. Powd. Gentian, 1-2 gr.
Powd. Ipecac, 1-3 gr. Oleoresin Capsicum, 1-8 min.
Powd. Black Pepper, 1-3 gr.

Cathartic, Active (T. T. 627, C. C. T. 57).
Aloin, 1-10 gr. Oleoresin Capsicum, 1-120 min.
Ext. Nux vomica, 1-10 gr. Ext. Colocynth comp., 1-10 gr.
Podophyllum resin, 1-5 gr. Croton oil, 1-15 min.
Dose, 1, every hour until purgation takes place.

Chlorodyne (C. T. 14, C. C. T. 59) ; dose, 1.
Morphine hydrochlor., 1-6 gr. Ext. Hyoscyamus, 1-2 gr.
Ext. Indian Cannabis, 1-4 gr. Oleoresin Capsicum, 1-20 min.
Glonoin (Nitroglyc.), 1-300 gr. Oil Peppermint, 1-10 min.

Chlorodyne No. 2 (half-strength) (C. C. T. 186) ; dose, 1 to 2.
Morphine hydrochlor., 1-12 gr. Ext. Hyoscyamus, 1-4 gr.
Ext. Indian Cannabis, 1-8 gr. Oleoresin Capsicum, 1-40 min.
Glonoin (Nitroglyc.), 1-600 gr. Oil Peppermint, 1-20 min.

Cold (Laxative) (C.C.T. 197) ; dose, 1, two or three times a day.
Quinine hydrobromide, 2 grs. Powd. Capsicum, 1-2 gr.
Aloin, 1-8 gr.
Ipecac and Opium powder, 2 1-2 grs.
Mercurous chloride, mild, 1-8 gr.
Tinct. Aconite, U. S. P. 1890, 1-2 gr.

Cold (Laxative), ℞ "B" (C. T. 506 *red*).
Quinine sulphate, 2 grs. Acetanilide, 2 grs.
Sodium bromide, 1-8 gr. Powd. Capsicum, 1-4 gr.
Aloin, 1-4 gr. Cascarin, 1-2 gr.
Dose, 1, two or three times a day.

CAPSICUM—CONTINUED.

Tablets—Continued:

Cold (Laxative), ℞ "B" (C. C. T. 260).
Quinine sulphate, 2 grs. Powd. Capsicum, 1-4 gr.
Acetanilide, 2 grs. Aloin, 1-4 gr.
Ext. Cascara sagrada, 1-4 gr. Sodium bromide, 1-8 gr.
Dose, 1, two or three times a day.

Cold, No. 3 (C. T. 65, C. C. T. 62).
Quinine sulphate, 2 grs. Ipecac and Opium powd., 2 grs.
Powd. Capsicum, 1-4 gr.
Tinct. Aconite, U. S. P. 1890, 1 min.
Dose, 1 every three or four hours.

Diarrhea (T. T. 628, C. C. T. 75); dose, 1 to 2.
Mercurous chlor., mild, 1-8 gr. Morphine sulphate, 1-16 gr.
Powd. Capsicum, 1-16 gr. Camphor, 1-16 gr.
Powd. Ipecac, 1-32 gr.

Dipsomania (C. T. 155); dose, 1 to 2.
Gold & Sodium chlor., 1-24 gr. Atropine, 1-200 gr.
Strychnine nitrate, 1-60 gr. Oleoresin Capsicum, 1-8 min.
Tinct. Digitalis, U. S. P. 1890, 3 mins.
Glonoin (Nitroglycerin), 1-200 gr.

Dyspeptic (Dr. E. B. Haworth) (T. T. 629, C. C. T. 378).
Strychnine sulphate, 1-40 gr. Powd. Rhubarb, 1-4 gr.
Powd. Ipecac, 1-8 gr. Powd. Capsicum, 1-8 gr.
Dose, 1 to 2.

Febrifuge (Laxative) (C. C. T. 297); dose, 1 to 2.
Quinine sulphate, 1 gr. Podophyllum resin, 1-40 gr.
Acetanilide, 2 grs. Powd. Capsicum, 1-4 gr.
Aloin, 1-20 gr.
Tinct. Gelsemium, U. S. P. 1890, 1 min.

Grip (C. T. 415 *red*, C. C. T. 390).
Acetanilide, 2 grs. Powd. Capsicum, 1-10 gr.
Quinine sulphate, 1-2 gr. Powd. Ipecac, 1-20 gr.
Caffeine, 1-4 gr. Aloin, 1-40 gr.
Podophyllum resin, 1-40 gr.
Dose, 1 every three or four hours.

Grip, No. 2 (Dr. Quigley) (C. C. T. 439).
Phenacetine, 1 gr. Quinine sulphate, 1 gr.
Ipecac and Opium powder, 1 gr. Powd. Capsicum, 1-8 gr.
Sodium salicylate, 1 1-2 grs. Oil Peppermint, q. s.
Dose, 1 every two or three hours.

Pepsin and Capsicum Compound (T. T. 682); dose, 2 to 6.
Pepsin, P. D. & Co. (1:3000), 1-8 gr.
Powd. Capsicum, 1-10 gr. Powd. Ipecac, 1-20 gr.
Ext. Nux vomica, 1-10 gr.

Quinine and Capsicum (C. C. T. 262).
Quinine sulphate, 2 grs. Powd. Capsicum, 1-4 gr.

Sodium sulphite Comp. (Anti-Ferment) (C.T. 192, C.C.T. 332).
Sodium sulphite, 1 gr. Powd. Capsicum, 1-8 gr.
Salicylic acid, 1 gr. Powd. Ipecac, 1-10 gr.
Ext. Nux vomica, 1-8 gr.
Dose, 2 to 6.

Stomachic (Dr. North) (T. T. 675, C. C. T. 140); dose, 1 to 2.
Ext. Nux vomica, 1-4 gr. Powd. Capsicum, 1-4 gr.
Pepsin, P. D. & Co. (1:3000), 1-4 gr.
Powd. Charcoal, 1-4 gr.

Sulphur Compound (C. T. 116); dose, 1 to 4.
Washed Sulphur, 5 grs. Potassium bitartrate, 2 grs.
Ext. Ipecac, 1-100 gr. Arsenous acid, 1-1000 gr.
Ext. Capsicum, 1-500 gr. Sodium benzoate, 1-16 gr.

CAPSICUM—Continued

Tablets—Concluded:

Sun Cholera (C. T. 104, C. C. T. 149); dose, 1 to 3.
Tinct. Opium, U. S. P. 1890, 3 mins.
Tinct. Capsicum, U. S. P. 1890, 3 mins.
Tinct. Rhubarb, U. S. P. 1890, 3 mins.
Spirit Camphor, 3 mins.
Oil Peppermint, q. s.

Taka-Diastase and Capsicum (C. C. T. 295); dose, 1 to 2.
Taka-Diastase, 2 grs. Powd. Capsicum, 1-2 gr.

Lozenges:

Bronchial, Improved.
Fl. ext. Coltsfoot, 1-10 min. Balsam Tolu, 1-10 gr.
Oleoresin Cubeb, 1-100 min. Fl. ext. Capsicum, 1-100 min.
Oil Peppermint, 1-15 min. Oil Anise, 1-15 min.
Powd. ext. Glycyrrhiza, 2 grs.

Chloroform Throat. Contains: Chloroform, Cubeb, Capsicum, Anise, Licorice, Sugar, Acacia, Peppermint, and Linseed.

Sulphur Compound.
Washed Sulphur, 5 grs. Ext. Capsicum, 1-500 gr.
Potassium bitartrate, 2 grs. Arsenous acid, 1-1000 gr.
Ext. Ipecac, 1-100 gr. Calcium bisulphite, 1-8 gr.

Capsules Taka-Diastase and Capsicum; dose, 1 to 2.
Taka-Diastase, 2 grs. Powd. Capsicum, 1-2 gr.

Throat Pastilles: A valuable combination of Coltsfoot, Licorice, Sugar, Acacia, Horehound, Wild Cherry, Anise, Cubeb, Capsicum and Tolu.

Liniment, ℞ "A" (special). Each fluidounce contains:
Chloroform, 2 1-2 mins. Opium, 5-6 gr.
Camphor, Capsicum, Turpentine, Oil Hemlock, Gum Thus, and Castile Soap.

See also *Tincture Opium Compound* and *Chlor-Anodyne.*

CONVENIENT FORMULÆ.

For Tincture Capsicum, U. S. P.

Fluid Extract Capsicum, U. S. P. (P., D. & Co.) ..... 2 fl. ozs.
Alcohol ..... 17¼ fl. ozs.
Water ..... sufficient to make 20 fl. ozs.

For Tincture Capsicum, B. P. 1898.

Fluid Extract Capsicum, U. S. P. (P., D. & Co.) ..... 1 fl. oz.
Alcohol, 95% ..... sufficient to make 20 fl. ozs.

This formula will produce a tincture corresponding in drug power to that of the B. P., but as our Fluid Extract Capsicum is not miscible with 70% alcohol we have prescribed a stronger menstruum.

For Tincture Capsicum and Myrrh, N. F.

Fluid Capsicum and Myrrh (P., D. & Co.) ..... 5 fl. ozs.
Alcohol ..... 13 fl. ozs.
Water ..... sufficient to make 20 fl. ozs.

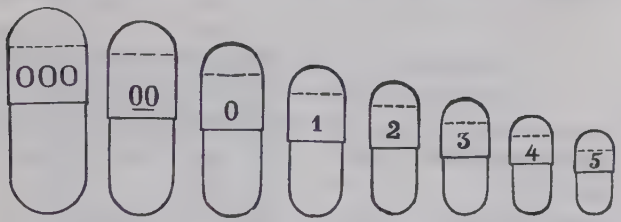
CAPSOLIN.

A convenient, efficient and non-irritating substitute for the mustard plaster, the turpentine stupe, and other domestic counter-irritants. Capsolin contains Oleoresin Capsicum, Camphor, Croton oil, Cajuput oil, and oil of Turpentine, in the form of an ointment which renders its application free from the danger of vesication.

In collapsible tubes and 1-lb. cans.

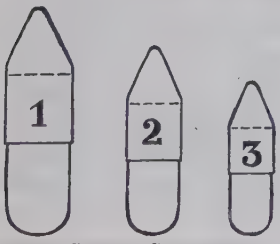
CAPSULES, EMPTY.

Our capsules are made of the finest French gelatin procurable, are soluble, pliable, exact, and permanent, and afford a most rational and agreeable means for administering medicaments which offend the palate or injure the teeth. We offer eight sizes for oral use, besides a variety of suppository sizes. Send for descriptive circular.



EMPTY ORAL GELATIN CAPSULES, IMPROVED.

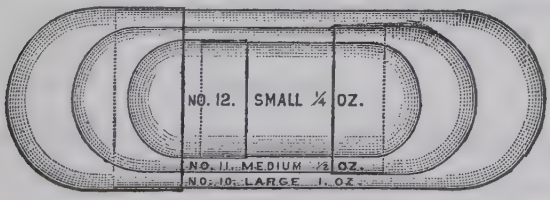
The above sizes (except No. 000) may be obtained in two colors—white or pink; all others in white only.



EMPTY RECTAL SUPPOSITORY CAPSULES, IMPROVED.

No. 13. SPECIAL SIZE ADAPTED FOR VARIOUS PURPOSES.

Capacity, about 2.75 Cc. or 1-10 oz.



EXTRA SIZES OF EMPTY CAPSULES.

May be filled with absorbent cotton saturated for vaginal medication. Also convenient for veterinary use.

As a matter of professional interest, we append a table showing the capacity of our Improved Empty Gelatin Capsules, when filled by hand. Larger quantities can be enclosed by using capsule fillers.

CAPSULES, EMPTY—Continued.

APPROXIMATE CAPACITY OF EMPTY CAPSULES.

The capacity of empty capsules varies according to the degree of compression exerted in filling and the known variation in bulk of a given weight of different samples of the same powdered drug or alkaloid.

MATERIAL	No. 000	No. 00	No. 0	No. 1	No. 2	No. 3	No. 4	No. 5
	grs.	grs.	grs.	grs.	grs.	grs.	grs.	grs.
Quinine Sulphate	12	8	6	4	3	2	1½	¾
Cinchonidine Sulphate	12	8	6	4	3	2	1½	¾
Pulv. Ipecac Comp	20	12	8	6	4	3	2	1
Pulv. Aloes	14	10	7	5	4	3	2	1
Bismuth Subnitrate	28	20	14	10	8	6	4	2
Salicin	12	10	7	5	4	3	2	1
Pulv. Rhei	15	12	8	6	4	3	2	1
Acid Salicylic	10	8	6	4	3	2	1	¾
Chloretone Crystals	16	12	9	6	5	4	3	1½
Uritone Crystals	14	12	8	6	5	4	2½	1½
Pancreatin, Sacch	13	11	8	5	4	3	2½	1½
Taka-Diastase	14	11	8	5	4	3	2	1½
Sodium Salicylate	14	10	8	5	4	3	2½	1
Pepsin, Lactated	12	10	8	5	4	3	2½	1½
Pepsin, Sacch	14	12	9	6	5	4	3	2
Acetanilide	14	10	8	6	5	4	3	2
Antipyrin	11	11	9	7	6	5	3½	2½

Empty Capsules. In boxes of 10, 100, 1000, and 5000, according to size.

Gelatin Cases. Send for illustrated circular.

CARAWAY.

Carum Carvi, Linné.—Chiefly employed as a flavoring agent, and in the flatulent colics of infancy.

Fluid Extract of seed, 20 to 60 minims.

See also *Fluid Extracts Orange Compound; Cardamom Compound; Pink-root and Senna,* under *"Spigelia."*

Pill Triplex (Dr. Francis) (No. 635); dose, 1 to 2.

Purified Aloes, 1 1-5 grs.
Mass of Mercury, 1 1-5 grs.
Powd. Scammony resin, 1 1-5 grs.
Oil Caraway, 1-5 gr.
Tinct. Aloes and Myrrh, 1-4 gr.
Croton oil, 1-20 gr.

CARBOLIC ACID.

[PHENOL.]

A powerful antiseptic, antiputrescent and disinfectant. Applied locally it has an anesthetic action similar, but inferior, to that of cocaine. For internal administration the dose is 1-4 to 1 gr.

Phenolated Camphor. For external application.
Contains: Carbolic acid crystals, 22%; Camphor, 66%.

Tablets:

Bismuth, Opium, and Carbolic acid (C. T. 141); dose, 1 to 2.
Bismuth subnitrate, 5 grs. Aromatic powder, 1 gr.
Powd. Opium, 1-2 gr. Carbolic acid, 1-2 gr.

Bismuth, Opium, and Carbolic acid (C.C.T. 317); dose, 1 to 2.
Bismuth subnitrate, 3 grs. Carbolic acid, 1-2 gr.
Powd. Opium, 1-2 gr. Aromatic powder, 1 gr.

Carbolic acid, 1-10 gr. (T. T. 250).

Dobell Solution (C. T. 351).
Sodium borate, 7 1-2 grs. Sodium bicarbonate, 7 1-2 grs.
Carbolic acid, 1 1-2 grs.
Dissolve 1 tablet in glycerin 15 minims, and water sufficient to make 1 fluidounce.

Inhalant No. 10.
Tinct. Iodine, 40 mins. Fluid Tolu, soluble, 160 mins.
Carbolic acid, 40 grs. Glycerin, 160 mins.
Alcohol, sufficient to make 1 fluidounce.

Inhalant No. 11.
Fl. ext. Cubeb, 60 mins. Spirit Camphor, 60 mins.
Fluid Tolu, soluble, 60 mins. Carbolic acid, 60 grs.
Tinct. Iodine, 60 mins. Glycerin, 1 1-3 fluidounces.
Alcohol, sufficient to make 4 fluidounces.

See also *Thiodine; Ointment Ichthyol and Carbolic Acid Compound,* under *"Ichthyol;"* and *Storaxol.*

CARDAMOM.

ELETTARIA REPENS (Sonnérat), Baillon.—Carminative and stomachic. Frequently added to tonic and stimulant preparations, but chiefly employed as a flavoring agent.

Fluid Extract of fruit, 5 to 15 minims.

Fluid Cardamom Compound (for U. S. P. tincture).

100 Cc. represents:		1 fluidounce represents about:
20 Gm.	Cardamom	91 grs.
20 Gm.	Saigon Cinnamon	91 grs.
9.6 Gm.	Caraway	44 grs.
4 Gm.	Cochineal	18 grs.

See also *Fluid Extracts Aromatic, U. S. P. 8th Revision; Cinchona Aromatic; Gentian Compound; Rhubarb, sweet; Rhubarb Compound for B. P. tincture.*

Tincture Cardamom, U.S.P. 8th Rev.; average dose, 1 fluidrachm.

Tincture Cardamom Comp., U.S.P. 8th Rev., 1 fl. dr. (av. dose).

CARDAMOM—Continued.

Powdered Extract Colocynth Compound, U. S. P. 8th Revision.

100 Gm. represents:

Powd. Ext. Colocynth	16 Gm.
Powd. Purified Aloes	50 Gm.
Powd. Cardamom	6 Gm.
Powd. Resin Scammony	14 Gm.
Powd. White Castile Soap	14 Gm.

Average dose, 7 1-2 grs.

Pills:

Cathartic Compound, Vegetable (No. 164); dose, 1 to 2.

Ext. Colocynth, 1-3 gr.	Scammony resin, 1-3 gr.
Podophyllum resin, 1-4 gr.	Powd. Cardamom, 1-8 gr.
Powd. Soap, 1-8 gr.	Purified Aloes, 1 1-4 grs.

Digestive Pellets (Hager) (No. 250); dose, 2 to 4.

Cinchonidine sulphate, 1-5 gr.	Pepsin, P., D. & Co. (1:3000), 1 1-5 grs.
Powd. Cardamom, 3-25 gr.	
Powd. Pimenta, 3-25 gr.	Powd. Gentian, 6-25 gr.
Hydrochloric acid, 6-25 gr.	Powd. Ginger, 3-25 gr.

Tablets:

Anti-Fermentative (C. C. T. 277); dose, 1 to 5.

Sodium salicylate, 2 grs.	Powd. Ginger, 2 grs.
Powd. Capsicum, 1-10 gr.	Powd. Cardamom, 1-4 gr.

Cathartic, Vegetable (C. T. 150); dose, 1 to 2.

Ext. Colocynth, 1-3 gr.	Aloes, 1 1-4 grs.
Podophyllum resin, 1-4 gr.	Powd. Cardamom, 1-4 gr.
Scammony resin, 1-3 gr.	Powd. Soap, 1-2 gr.

Cathartic Compound, Vegetable (C. C. T. 321); dose, 1 to 3.

Aloes, 1 1-4 grs.	Powd. Soap, 1-2 gr.
Ext. Colocynth, 1-3 gr.	Powd. Cardamom, 1-8 gr.
Podophyllum resin, 1-4 gr.	Scammony resin, 1-2 gr.

Cathartic Compound, Vegetable, 1 gr. (T. T. 328); dose, 1 to 2.

Ext. Colocynth, 4-29 gr.
Podophyllum resin, 3-29 gr.
Powd. Soap, 3-58 gr.
Powd. Scammony resin, 4-29 gr.
Powd. Cardamom, 3-58 gr.
Purified Aloes, 15-29 gr.

Syrup Alterative Compound (No. 31). Each fl. oz. represents:

Fl. ext. Alterative Comp., 120 mins.
Fl. Cardamom Comp., 15 mins.

CONVENIENT FORMULÆ.

For Tincture Cardamom, U. S. P.

Fluid Extract Cardamom (P., D. & Co.)	4 fl. ozs.
Diluted Alcohol	sufficient to make 20 fl. ozs.

Mix, and filter with the aid of talc.

For Tincture Cardamom Compound, U. S. P.

Fluid Cardamom Comp. (for U.S.P. tinct.) (P., D. & Co.)	2½ fl. ozs.
Glycerin	1 fl. oz.
Diluted Alcohol	sufficient to make 20 fl. ozs.

CAROBA.

JACARANDA PROCERA, Sprengel.—Said to possess alterative, diuretic, sudorific, and tonic properties to a marked degree; believed to be a valuable and effective anti-syphilitic. May be combined with iodide of potassium with good results; for the cure of old syphilitic ulcers it may be applied topically, in addition to internal treatment.

Fluid Extract of leaves, 1-4 to 1 fluidrachm.

CARPENTER'S-SQUARE. *See Figwort.*

CASCARA AMARGA.

PICRAMNIA (Sp. undetermined).—Alterative. Credited with relieving chronic syphilitic eruptions, syphilitic gumma, and chronic eczema. The discovery in our laboratory of an alkaloid in this drug confirms the belief in its value, and clinical evidence in its favor is accumulating.

Though a remedy of slow action, it is held to be almost specific in syphilis, as it seems to eliminate the poison from the system.

Fluid Extract of bark, 1-2 to 1 fluidrachm.

See also *Trifolium Compound.*

CASCARA SAGRADA.

RHAMNUS PURSHIANA, DeCandolle.—Laxative, cathartic, hepatic and intestinal tonic. This drug has been aptly called a "tonic laxative," because of its physiologic action, stimulating the secretory apparatus of the alimentary canal and increasing peristaltic action, restoring to normal activity. Its use is not attended with the unpleasant after-effects following the employment of cathartics, neither does it, as a rule, cause griping or other unpleasant symptoms. It is as nearly a specific for chronic constipation as any article of the materia medica is a specific for any disease. To be of lasting service, however, it must be given in small and frequently repeated doses, and its administration persisted in for a considerable period of time. It relieves constipation by restoring tonicity to the bowels.

Fluid Extract of bark. Dose: as a tonic laxative, 5 to 15 minims three times a day; as a purgative, 20 to 60 minims morning and evening.

Fluid Extract of bark (formula of 1887); permanent and will not precipitate on standing; is free from inert matter, not bitter, entirely soluble in water. Dose same as that of bitter extract, above.

Fluid Cascara Sagrada Aromatic (P., D. & Co. formula): As a tonic laxative, 15 to 30 minims three times a day; as a purgative, 30 to 60 minims morning and evening.

CASCARA SAGRADA—Continued.

Fluid Cascara Sagrada Compound. Each fluidounce represents: Cascara Sagrada, 320 grs.; Senna, deprived of griping principle, 200 grs.; Aloin, 2-3 gr. Dose, 5 to 60 minims, as required.

Solid Extract, 1 to 15 grs.

Solid Extract, 1887 ("tasteless"), 1 to 15 grs.

Powdered Extract; laxative, 1 to 5 grs.; cathartic, 7 to 15 grs.; stomachic, 1 to 3 grs.

Concentration Cascarin: As a laxative, 1 to 2 grs.; as a cathartic, 4 to 6 grs.

Cascara Cordial. Each fluidounce represents: Cascara sagrada bark, 120 grs.; Berberis Aquifolium root, 18 grs.; combined with carminatives and aromatics. Dose: as a tonic laxative, 1 fluidrachm night and morning; as a purgative, 2 to 4 fluidrachms night and morning.

Cascara Evacuant. An active and agreeable preparation of the unchanged bitterless glucosides of Cascara sagrada, possessing all the desirable laxative properties of this valuable drug. Dose: as a laxative, 10 to 15 minims three times a day; as a cathartic, 20 to 30 minims morning and evening. It should be diluted with a little water when given to children or very fastidious persons.

Cascara Tonic-Laxative Globules (Globules Cascarin, P.D.& Co.). Each globule represents 3 grs. of the bitter glucosides of Cascara sagrada, combined with a bland oil and aromatics.

Malt Extract with Cascara Sagrada. Each fluidounce represents Cascara sagrada 60 grs.

Pills:

Aloin, Strychnine, and Belladonna Compound, N. F. (No. 29; No. 985 soft, chocolate-coated); dose, 1 to 2.

Aloin, 1-5 gr.	Ext. Belladonna leaves, 1-8 gr.
Strychnine, 1-60 gr.	Ext. Cascara sagrada, 1-2 gr.

Anti-Constipation (Carson) (No. 49); dose, 1 to 2.

Ext. Cascara sagrada, 1 gr.	Ext. Nux vomica, 1-4 gr.
Ext. Rhubarb, 1 gr.	Aloin, 1-3 gr.

Anti-Constipation (Goss) (No. 50); dose, 1 to 3.

Podophyllum resin, 1-4 gr.	Ext. Juglans, 1-2 gr.
Ext. Colocynth, 1-4 gr.	Ext. Nux vomica, 1-8 gr.
Ext. Hyoscyamus, 1-8 gr.	Ext. Gentian, 1-4 gr.
Ext. Cascara sagrada, 1-4 gr.	Powd. Apocynum, 1-2 gr.

Cascara Compound No. 3 (Dr. Hinkle) (No. 886, *pink;* No. 970, *soft,* chocolate-coated); dose, 1 to 2.

Cascarin, 1-4 gr.	Aloin, 1-4 gr.
Podophyllum resin, 1-6 gr.	Ext. Belladonna leaves, 1-8 gr.
Strychnine sulphate, 1-60 gr.	Oleoresin Ginger, 1-8 gr.

Cascara Compound Pellets (D'Ary) (No. 150); dose, 5 to 10.

Ext. Cascara sagrada, 4-15 gr.	Ext. Nux vomica, 1-30 gr.
Ext. Belladonna lvs., 1-60 gr.	Euonymin, brown, 1-5 gr.
Oleoresin Capsicum, 1-20 gr.	Xanthoxylin, 4-15 gr.

CASCARA SAGRADA—Continued.

Pills—Concluded:

Cascara Sagrada Extract, 1 gr. (No. 151).

Cascara Sagrada Extract, 2 grs. (No. 152).

Cascara Sagrada Extract, 3 grs. (No. 153).

Cascara Sagrada Extract, 5 grs. (No. 881).

Cascara Sagrada and Nux Vomica (No. 154); dose, 1 to 2.
Ext. Cascara sagrada, 2 grs. Ext. Nux vomica, 1-5 gr.

Cascara Sagrada, Nux Vomica, and Belladonna (No. 155).
Ext. Cascara sagrada, 2 grs.
Ext. Nux vomica, 1-8 gr.
Ext. Belladonna leaves, 1-16 gr.
Dose, 1 to 2.

Cathartic Compound, ℞ "C" (special, *black*); dose, 1 to 2.
Cascarin, bitter, 2 grs. Aloin, 1-4 gr.
Gamboge, 1-8 gr. Ext. Belladonna lvs., 1-32 gr.
Oil Peppermint, q. s.

Ferruginous Compound with Cascara (No. 919); dose, 1.
Arsenous acid, 1-50 gr. Ext. Cascara sagrada, 1 gr.
Ext. Nux vomica, 1-8 gr.
Ferrous carbonate mass (Blaud), 5 grs.

Tablets:

Acetanilide and Cascara Compound (C. C. T. 286); dose, 1 to 2.
Acetanilide, 2 grs. Sodium bromide, 1 gr.
Caffeine, 1-4 gr. Sodium bicarbonate, 1 gr.
Fl. ext. Cascara sagrada, 5 mins.

Aloin, Belladonna, Strychnine, and Cascara Sagrada (T. T. 222, C. C. T. 13); dose, 1 to 4.
Aloin, 1-5 gr. Strychnine, 1-120 gr.
Ext. Belladonna lvs., 1-8 gr. Ext. Cascara sagrada, 1-2 gr.

Aloin, Belladonna, Strychnine and Cascara Sagrada, ℞ 2 (T. T. 715, C. C. T. 14); dose, 1 to 4.
Aloin, 1-2 gr. Strychnine, 1-120 gr.
Ext. Belladonna lvs., 1-16 gr. Ext. Cascara sagrada, 1-2 gr.

Aloin, Belladonna, Strychnine, and Cascarin (C. T. 411, *red*).
Aloin, 1-5 gr. Strychnine, 1-120 gr.
Ext. Belladonna leaves, 1-8 gr. Cascarin, 1-2 gr.
Dose, 1 to 2.

Aloin, Belladonna, Strychnine, and Cascarin, ℞ 2 (C. T. 417. *red*); dose, 1 to 2.
Aloin, 1-2 gr. Strychnine, 1-120 gr.
Ext. Belladonna lvs., 1-16 gr. Cascarin, 1-2 gr.

Aloin and Cascarin Comp. (Dr. Duncan) (T.T. 687, C.C.T. 16).
Aloin, 1-5 gr. Ext. Belladonna leaves, 1-8 gr.
Cascarin, 1-4 gr. Strychnine sulphate, 1-60 gr.
Dose, 1 to 2.

Aloin and Cascarin Compound, ℞ 2 (Dr. Duncan) (T. T. 688, C. C. T. 17); dose, 1 to 2.
Aloin, 1-4 gr. Podophyllum resin, 1-4 gr.
Cascarin, 1-4 gr. Ext. Belladonna leaves, 1-8 gr.

Aloin and Cascarin Compound No. 3 (C.C.T. 355); dose, 1 to 4.
Aloin, 1-10 gr. Ext. Nux vomica, 1-10 gr.
Cascarin, 1-8 gr. Ext. Belladonna leaves, 1-12 gr.
Ext. Physostigma, 1-10 gr.

CASCARA SAGRADA—CONTINUED.

Tablets—Continued:

Anti-Constipation (C. T. 9, C. C. T. 19); dose, 1 to 2.
Ext. Cascara sagrada, 1 gr. Powd. Ipecac, 1-8 gr.
Ext. Nux vomica, 1-8 gr. Podophyllum resin, 1-8 gr.
Ext. Belladonna leaves, 1-8 gr.

Anti-Constipation (C. T. 403, *red*); dose, 1.
Cascarin, 1 gr. Powd. Ipecac, 1-8 gr.
Ext. Nux vomica, 1-8 gr. Podophyllum resin, 1-8 gr.
Ext. Belladonna leaves, 1-8 gr.

Blaud, Nux Vomica, Cascara and Arsenic (Blaud Compound, Improved) (C. C. T. 283).
Arsenous acid, 1-50 gr. Ext. Cascara sagrada, 1 gr.
Ext. Nux vomica, 1-8 gr.
Ferrous carbonate mass (Blaud), 5 grs.
Dose, 1, three times a day, after meals.

Blaud with Nux Vomica and Cascara (C.C.T. 195); dose, 1 to 2.
Ext. Nux vomica, 1-10 gr. Ext. Cascara sagrada, 1 gr.
Ferrous carbonate mass (Blaud), 3 grs.

Cascara Sagrada Extract, 1 gr. (T. T. 620, C. C. T. 53).

Cascara Sagrada Extract, 2 grs. (C. T. 404, C. T. 261 s.-c., C. C. T. 175).

Cascara Sagrada Extract, 3 grs. (C. T. 405, C. T. 306 s.-c., C. C. T. 54).

Cascara Sagrada Extract, 5 grs. (C. T. 207, C. T. 522 s.-c., C. C. T. 55).

Cascara Comp. No. 3 (Dr. Hinkle) (C.T. 375 *pink*, C.C.T. 164).
Cascarin, 1-4 gr. Oleoresin Ginger, 1-16 gr.
Aloin, 1-4 gr. Strychnine sulphate, 1-60 gr.
Ext. Belladonna lvs., 1-8 gr. Podophyllum resin, 1-6 gr.
Dose, 1 to 2.

Cascarin, 2 grs. (C. T. 418 *red*).

Cascarin, 3 grs. (C. T. 504 *red*).

Cascarin, 5 grs. (C. T. 505 *red*).

Cascarin Compound (C. T. 12, C. C. T. 56); dose, 1 to 3.
Aloin, 1-4 gr. Podophyllum resin, 1-4 gr.
Cascarin, 1-4 gr.

Cascarin Compound, ℞ "B" (C. C. T. 435); dose, 1.
Cascarin, 1 gr. Ext. Belladonna leaves, 1-8 gr.
Ext. Colocynth comp., 1 gr. Ext. Nux vomica, 1-4 gr.
Powd. White Castile Soap, 1-8 gr.

Cascarin and Strychnine (C. T. 507 *red*); dose, 1 to 2.
Cascarin, 3 grs. Strychnine sulphate, 1-100 gr.

Cold (Laxative), ℞ "B" (C. T. 506 *red*).
Quinine sulphate, 2 grs. Acetanilide, 2 grs.
Sodium bromide, 1-8 gr. Powd. Capsicum, 1-4 gr.
Aloin, 1-4 gr. Cascarin, 1-2 gr.
Dose, 1, two or three times a day.

Cold (Laxative), ℞ "B" (C. C. T. 260).
Quinine sulphate, 2 grs. Powd. Capsicum, 1-4 gr.
Acetanilide, 2 grs. Aloin, 1-4 gr.
Ext. Cascara sagrada, 1-4 gr. Sodium bromide, 1-8 gr.
Dose, 1, two or three times a day.

Laxative, Infant (T. T. 782).
Powd. Rhubarb, 1-8 gr. Oil Peppermint.
Fl.ext.Cascara sagrada, 2 mins. Oil Anise.

CASCARA SAGRADA—Continued.

Tablets—Concluded:

Migraine (Laxative) (C. C. T. 367); dose, 1 to 2.
Acetanilide, 2 grs. Camphor monobromated, 1-2 gr.
Caffeine, 1-4 gr. Fl. ext. Cascara sagrada, 5 mins.

Rhubarb and Ipecac Compound No. 4 (Dr. M. L. Goodkind) (C. T. 343); dose, 1 to 2.
Powd. Rhubarb, 1 gr. Powd. Ipecac, 1-8 gr.
Sodium bicarbonate, 5 grs. Ext. Nux vomica, 1-4 gr.
Oil Peppermint, 1-10 min.
Fl. ext. Cascara sagrada, 5 mins.

Taka-Diastase, Cascarin, and Strychnine (C. C. T. 384).
Taka-Diastase, 2 grs. Strychnine sulphate, 1-100 gr.
Cascarin, 2 grs.

Tonic (Aiken), Laxative (C. C. T. 437); dose, 1.
Arsenous acid, 1-50 gr. Ext. Gentian, 1-4 gr.
Quinine sulphate, 1 gr. Reduced Iron, 2-3 gr.
Strychnine sulphate, 1-50 gr. Cascarin, 1-2 gr.

Tonic Laxative (C. C. T. 266); dose, 1 to 3.
Quinine sulphate, 1 gr. Strychnine sulphate, 1-100 gr.
Reduced Iron, 1-2 gr. Arsenous acid, 1-100 gr.
Ext. Cascara sagrada, 2 grs.

Capsules:

Cascara Sagrada Extract, 2 grs., with Olive oil (No. 79).

Cascara Sagrada Extract, 3 grs., with Olive oil (No. 80).

Cascarin, 3 grs.

Elixirs (each fluidounce representing the quantity of ingredients specified):

Cascara Sagrada, 120 grs. (No. 35).

Cascara Sagrada, ℞ of 1887, 120 grs. (No. 37).

Cascara Sagrada Compound (No. 36).
Cascara sagrada, 60 grs. Glycyrrhiza, 60 grs.
Berberis, 30 grs. Aromatics.

Cathartic Compound (No. 38).
Cascara sagrada, 32 grs. Leptandra, 16 grs.
Senna, 16 grs. Juglans, 16 grs.
Potassium and Sodium tartrate, 32 grs.

Syrups:

Cocillana Compound. Each fluidounce contains:
Tinct. Euphorbia pilulifera, 120 mins.
Syrup Wild Lettuce, 120 mins.
Tinct. Cocillana, 40 mins.
Syrup Squill Compound, 24 mins.
Cascarin (P. D. & Co.), 8 grs.
Heroin hydrochloride, 8-24 gr.
Menthol, 8-100 gr.

Cascara and Senna Compound (special). Each fl. oz. represents:
Cascara sagrada, bitterless, 80 grs.
Sodium phosphate, 20 grs.
Senna (Alexandria), 120 grs.
Fl. ext. Ipecac, 4-25 min.

See also *Cascarenna; Sedative Cordial* under *"Potassium bromide;" Uterine Tonic* under *"Squaw-vine;" Solution Iron Peptonate and Manganese with Cascara Sagrada* under *"Iron* and *Manganese;"* and *Syrup Trifolium Compound with Cascara Sagrada* under *"Trifolium."*

CASCARENNA.

Cascarenna is a palatable preparation adapted to the treatment of gastric and intestinal disorders common to childhood. It is a prompt and efficient laxative, a corrective of acidity, and a "worm" medicine or anthelmintic. All these properties are indicated in the formula, which is as follows:

Cascara sagrada, 120 grs. Chenopodium, 8 grs.
Senna, 120 grs. Pumpkin seed, 8 grs.
Sodium bicarbonate, 4 grs.
Potassium and Sodium tartrate, 24 grs.

in each fluidounce. By means of harmless aromatics, constituting more than half the mixture, the taste of the medicinal ingredients is completely disguised. Dose, for adult, 1 to 2 fluidrachms; for a child of ten, 1-2 to 1 fluidrachm.

CASCARILLA.

CROTON ELUTERIA, J. J. Bennett.—Aromatic, stimulant, tonic, febrifuge. Employed advantageously with cinchona in intermittent fever, in epidemic dysentery, and as an ingredient in tonic bitters. It is said to promote the flow of milk in the lower animals, and it has consequently been proposed to employ it in the human subject as a galactagogue.

Fluid Extract of bark, 1-2 to 1 fluidrachm. NOTE.—Incompatible with lime water and mineral acids.

Tablet Incontinence (C. C. T. 362); dose, 1 to 2. Representing:
Tinct. Belladonna leaves, U. S. P. 1890, 2 mins.
Tinct. Cubeb, U. S. P. 1890, 2 mins.
Tinct. Nux vomica, U. S. P. 1890, 1 min.
Tinct. Rhubarb Aromatic, U. S. P. 1890, 1 min.
Tinct. Cascarilla, 2 mins.

Pressed bark.

CONVENIENT FORMULA.

For Tincture Cascarilla, B. P. 1898.

Fluid Extract Cascarilla (P., D. & Co.)..... 4 fl. ozs.
Alcohol, 70%.....sufficient to make 20 fl. ozs.

CASES.

MATERIA MEDICA CASE.

A collection of materia medica for students of pharmacy and medicine. Contains specimens of all the crude drugs of vegetable origin recognized in the U. S. Pharmacopœia and many not so recognized that are in common use—in all 288 specimens. Indispensable to the student of pharmacognosy. Each case is provided with a botanical, a vernacular, and a numerical index.

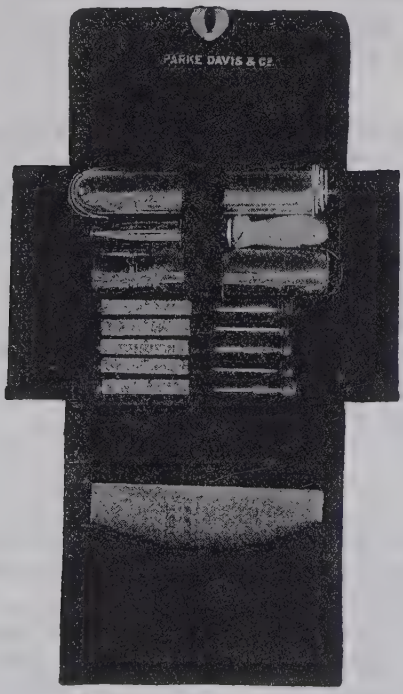
Length of case, 28 inches; width, 18 inches; height, 16 inches; material, antique oak; japanned tin boxes, with round glass tops.

Send for illustrated descriptive circular.

CASES—Continued.

REAGENT CASE.

Containing, in addition to our urinary test tablets, a book of instructions for using Dr. Oliver's bedside tests, and the following apparatus:



1. Four test tubes, one of which is graduated.
2. A pipette graduated in minims.
3. Self-registering urinometer.
4. An alcohol lamp.

The tablets enable the practitioner to make a rapid and practically accurate estimation of the quantity of sugar or albumen present in any given sample of urine.

TABLET TRITURATE CASES.

For the convenience of physicians using our Tablet Triturates, we offer the following assortment of neat Tablet Triturate Cases of varying capacity:

CASES—Continued.

TABLET TRITURATE CASES—*Continued.*

Case No. 1—Assortment A.

A folding pocket-case made of blue-black Russia leather, closing with a substantial clasp; length, 7½ inches; width, 3½ inches.

Two rows of 12 vials, each having a capacity of about 45 Tablet Triturates. Vials are closed with a metal screw cap, and fit in the case to a nicety.

REGULAR SELECTION:

No.		No.	
68	Dover Powder, 1 gr.	312	Calomel and Sodium bicarbonate, ℞ "C."
72	Ergotin (Bonjean), 1-10 gr.	321	Cathartic Comp., Imp., 1-5 gr.
98	Mercury with chalk, 1-10 gr.	362	Digitalis Tinct., U. S. P. 8th Rev., 1 min.
117	Morphine sulphate, 1-16 gr.	440	Mercurous iodide, yellow, 1-3 gr.
142	Podophyllin, 1-16 gr.	454	Neuralgic (Dr. H. J. Kenyon).
151	Quinine sulphate, 1 gr.	604	Tartar emetic, 1-20 gr.
156	Santonin and Calomel.	618	Nitroglycerin Compound.
164	Strychnine sulphate, 1-30 gr.	625	Bismuth Compound.
186	Sodium salicylate, 1 gr.	628	Diarrhea.
217	Aloin Compound, ℞ "A."	630	Fever (Dr. T. G. Davis).
239	Acetanilide, 1 gr.	645	Tonsillitis.
257	Aconite Tinct., U. S. P. 8th Rev., 1 min.		
267	Ammonium chloride and Hyoscyamus Compound.		

Case No. 1—Assortment B.

No.		No.	
6	Aconite root, fl. ext., 1 min.	186	Sodium salicylate, 1 gr.
13	Ammonium chloride, 1 gr.	195	Calomel, Ipecac & Sod. bicarb.
19	Atropine sulphate, 1-100 gr.	203	Iron, Arsenic & Strych., ℞ "A"
22	Bismuth subcarbonate, 2 grs.	213	Salol, 1 gr.
25	Caffeine, 1 gr.	219	Aloin, Belladonna, Strychnine, and Ipecac.
32	Calomel, 1-10 gr.	239	Acetanilide, 1 gr.
68	Dover Powder, 1 gr.	322	Cathartic Comp., Imp., 1 gr.
98	Mercury with chalk, 1-10 gr.	624	Opium & Lead acetate, ℞ "B."
107	Mercurous iodide, yellow, 1-8 gr.	628	Diarrhea.
120	Morphine sulphate, 1-4 gr.	647	Cardiac Comp. (Dr. C. L. Kerr)
148	Quinine bisulphate, 1 gr.	731	Codeine, 1-4 gr. (without sugar).
156	Santonin and Calomel.		
161	Strychnine sulphate, 1-60 gr.		

When "Case No. 1," without further specification of formulæ, is ordered, we shall furnish Assortment A; if B is desired, "Case No. 1, Assortment B," should be specified.

Case No. 2.

A folding pocket-case made of a superior quality of Russia leather; having a single row of 12 metal screw-cap vials which

CASES—Continued.

hold about 45 tablets each; length of case, 6¾ inches; width, 3½ inches.

REGULAR SELECTION:

No.		No.	
68	Dover Powder, 1 gr.	312	Calomel and Sodium bicarbonate, ℞ "C."
72	Ergotin (Bonjean), 1-10 gr.	321	Cathartic Compound, Improved, 1-5 gr.
117	Morphine sulphate, 1-16 gr.	362	Digitalis Tinct., U. S. P. 8th Rev., 1 min.
142	Podophyllin, 1-16 gr.	625	Bismuth Compound.
148	Quinine bisulphate, 1 gr.	628	Diarrhea.
217	Aloin Compound, ℞ "A."		
257	Aconite Tinct., U. S. P. 8th Rev., 1 min.		

Case No. 3.

A folding pocket-case made of a superior quality of Russia leather; length, 7 inches; width, 4 inches; having one row of 8 cork-stoppered vials, each holding 100 tablets.

REGULAR SELECTION:

No.		No.	
34	Calomel, 1-2 gr.	314	Camphor monobromated, 1 gr.
117	Morphine sulphate, 1-16 gr.	362	Digitalis Tinct., U. S. P. 8th Rev., 1 min.
142	Podophyllin, 1-16 gr.	625	Bismuth Compound.
148	Quinine bisulphate, 1 gr.		
257	Aconite Tinct., U. S. P. 8th Rev., 1 min.		

Quotations in our price list apply in each case to the *selection of formulæ indicated,* or any selection which will not average above $1.50, List, per thousand tablets (except Case No. 1, "Assortment B," which is a special selection and exceeds the average).

TABLET CASE NO. 4.

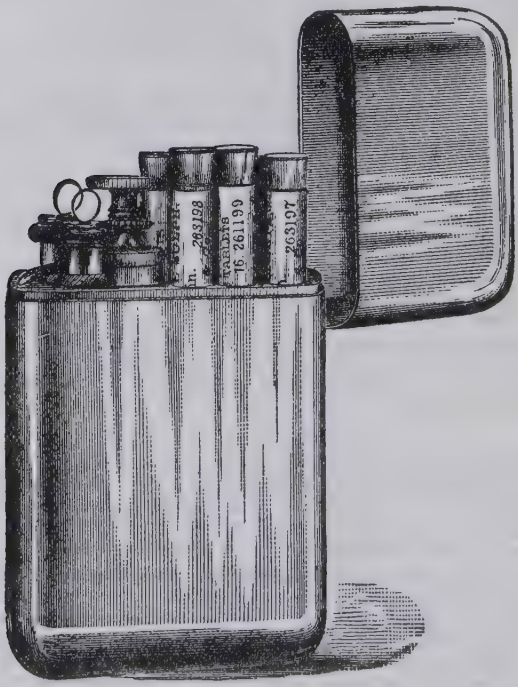
A folding pocket-case made of a superior quality of Russia leather, accommodating 24 cork-stoppered vials, arranged in two rows; each vial holds about 70 tablet triturates or about 16 five-grain tablets. Length of case, 9 inches; width, 4 inches. Each case contains the assortment of pills and tablets specified below:

CT 510	Acetphenetidin and Salol.	TT 202	Dover Powder, 2½ grs.
TT 257	Aconite Tincture, U. S. P., 1 min.	TT 630	Fever (Dr. T. G. Davis).
		TT 728	Follicular Tonsillitis.
CC Pill 974	Alophen.	CCT 176	Menorrhagic (Dr. Hirst).
TT 740	Anodyne, Infant.	CT 355	Migraine, Improved.
CT 214	Bismuth subnitrate, 5 grs.	TT 120	Morphine sulphate, ¼ gr.
TT 311	Calomel and Sodium bicarbonate, ℞ "B."	CT 95 (s.-c.)	Quinine sulphate, 2 grs.
CT 123	Chloral, 5 grs.	CT 226	Sedans.
CT 14	Chlorodyne.	CT 101	Sodium salicylate, 5 grs.
CT 65	Cold, No. 3.	CT 192	Sodium Sulphite Comp. (Anti-Ferment).
TT 738	Corrective, Infant, No. 2 (Dr. A. W. Ives).	TT 164	Strychnine sulph., 1-30 gr.
CT 246	Cough, No. 2.	CT 49	Triple Bromides.
TT 678	Diarrhea, ℞ 3 (Dr. Sullivan).		

CASES—Continued.

HYPODERMATIC CASES, ALUMINUM.

Our Aluminum Hypodermatic Cases are models of neatness and convenience. Not until the discovery of a method of economically utilizing aluminum was it possible for a metallic case to possess the combined virtues of strength, lightness, polish, and security against rust, as presented in our Improved Hypodermatic Case. The illustration below is only a trifle less than actual size.



Every part of the Case is adapted to economy of space and perfection of mechanical finish; everything fits perfectly into its proper place; there are no sharp external corners nor protuberances of any kind except two small hinge rivets; and the closed Case (almost air-tight) is in no danger of being opened accidentally, being held shut by a firm interior spring.

Case No. 1 contains: 1 glass-barreled syringe; 2 P. D. & Co. reinforced needles; cleaning wires for needles; 6 tubes of Hypodermatic Tablets (25 in each tube), as follows:

CASES—CONTINUED.

No. 2. Apomorphine hydrochloride, 1-10 gr.
No. 3. Atropine sulphate, 1-50 gr.
No. 13. Morphine sulphate, 1-4 gr.
No. 16. Morphine and Atropine, ℞ "H":
Morphine sulphate, 1-4 gr.
Atropine sulphate, 1-150 gr.
No. 72. Strychnine nitrate, 1-40 gr.
No. 99. Codeine sulphate, 1-4 gr.

CASE No. 2 contains: 1 glass-barreled syringe; butt and adapter for Schimmel needles; 1 tube of Schimmel needles; cleaning wire for needles; 6 tubes of Hypodermatic Tablets as in Case No. 1.

CASE No. 3 contains: 1 glass-barreled syringe; butt for Schimmel needles; tube of Schimmel needles; cleaning wire for needles; 4 tubes of Hypodermatic Tablets (25 in each tube), as follows:

No. 13. Morphine sulphate, 1-4 gr.
No. 16. Morphine and Atropine, ℞ "H."
Morphine sulphate, 1-4 gr.
Atropine sulphate, 1-150 gr.
No. 72. Strychnine nitrate, 1-40 gr.
No. 99. Codeine sulphate, 1-4 gr.

CASE No. 5 contains: 1 all-metal hypodermatic syringe; adapter and butt for Schimmel needles; 1 tube of Schimmel needles; 1 reinforced P. D. & Co. needle; cleaning wire for needles; 4 tubes of Hypodermatic Tablets as in Case No. 1.

CASE No. 6 contains: 1 all-metal hypodermatic syringe; 2 P. D. & Co. reinforced needles; cleaning wires for needles; six tubes of Hypodermatic Tablets as in Case No. 1.

CASE No. 7 contains: 1 all-metal hypodermatic syringe; adapter and butt for Schimmel needle; 1 tube of Schimmel needles; cleaning wire for needles; 4 tubes of Hypodermatic Tablets as in Case No. 3.

SCHIMMEL ASEPTIC NEEDLES.

These needles are sterilized at a temperature of 300° F. for five hours, and then enclosed in a stoppered tube vial. In their use an absolutely tight joint is made with the end of the nozzle of the syringe, the connection forming a continuous channel and avoiding the unclean surfaces of nozzle and needle threads. The loss of solution, so common in the use of ordinary needles, is thus avoided.

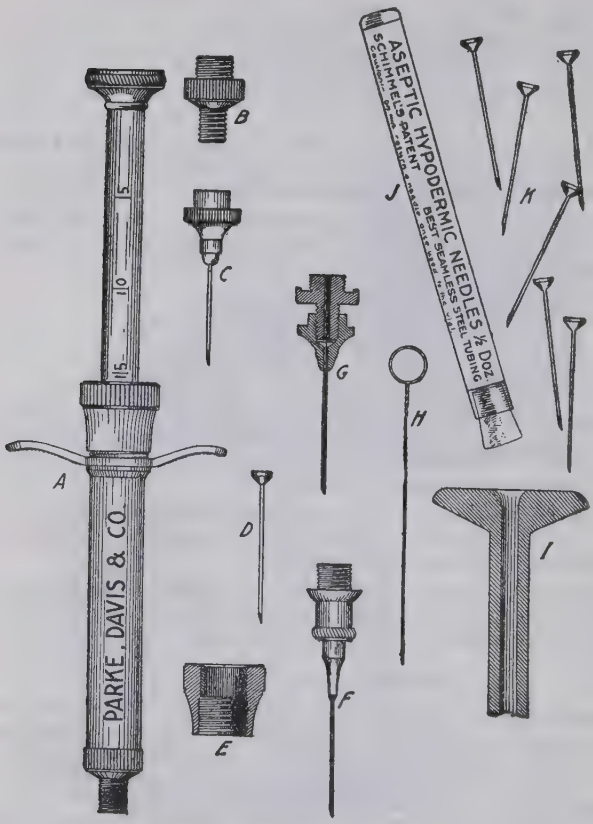
These needles will not break, as is frequently the case with soldered-in needles. They have a superior reinforcement, and are more readily wired than any other.

If kept, as they should be, in the stoppered tube vial, they will always be found absolutely clean, sharp, and perfect in every particular.

A needle once removed from the vial should not be replaced. After use it should be discarded or sterilized.

CASES—Continued.

HYPODERMATIC SYRINGE, IMPROVED (ALL METAL).



A, All-metal Hypodermatic Syringe, Improved, with piston drawn from barrel. B, the adapter. C, butt with Schimmel needle. D, Schimmel needle. E, cross section of nut, showing packing. F, reinforced P. D. & Co. needle. G, cross section of adapter, butt, and Schimmel needle. H, cleaning wire for needle. I, cross section of Schimmel needle, enlarged. J, tube of Schimmel needles. K, Schimmel needles. The adapter in the end of syringe A should be removed when a P. D. & Co. reinforced needle is to be used.

CASES—Continued.

Our All-metal Syringe, Improved, is a superior instrument, simple in construction, effective in action, and readily sterilizable. It requires no lubrication. The piston fits the barrel loosely, and yet there is no leakage of liquid when pressure is brought to bear. What prevents leakage is the packing in the nut through which the piston passes. The piston rod can be withdrawn at pleasure, and a hypodermatic tablet dropped in the syringe barrel, to be dissolved by water poured in, or the solution can be made in a spoon or other suitable container and drawn in through the needle. The dose can be accurately measured by means of the minim scale on the piston rod.

To sterilize, withdraw the piston rod, unscrew the nut from above the finger rests, and immerse all the parts except the nut in boiling water for five to twenty minutes. When it is considered necessary to sterilize the nut, some chemical disinfectant like Cresylone or carbolic acid, properly diluted, should be used.

On orders which specify simply "one all-metal syringe" we will supply this instrument with P. D. & Co. reinforced needle. Orders specifying "hypodermatic case with all-metal syringe" will be understood as calling for Hypodermatic Case No. 5, which will contain one Improved Hypodermatic Syringe (all-metal) with P. D. & Co. reinforced needle, also a tube of Schimmel needles, together with butt and adapter for utilizing the same. The all-metal syringe can also be supplied in Case No. 6 (but without the Schimmel needles and attachments) or in Case No. 7 (without the P. D. & Co. reinforced needle).

HYPODERMATIC TABLET CASE.

POCKET SIZE, LEATHER.

Containing the following assortment of twelve tubes of 25 tablets each:

Apomorphine hydrochloride, 1-10 gr.; Atropine sulphate, 1-60 gr.; Codeine sulphate, 1-4 gr.; Digitalin, pure (German), 1-100 gr.; Morphine and Atropine, ℞ "H"; Morphine sulphate, 1-8 gr.; Morphine sulphate, 1-4 gr.; Nitroglycerin, 1-50 gr.; Nitroglycerin, Digitalin, and Strychnine; Strychnine nitrate, 1-40 gr.; Strychnine sulphate, 1-60 gr.; Strychnine sulphate, 1-30 gr.

Our hypodermatic tablets are invariable as to strength, and always reliable.

DENTAL HYPODERMATIC OUTFIT.

This outfit consists of: One All-metal Dental Syringe, Improved (capacity 30 minims) adapted for Schimmel needles; one vial containing 25 Hypodermatic Tablets of Adrenalin and Novocaine, ℞ "B" (H. T. No. 188); one vial containing six Schimmel Aseptic Dental Needles.

CASES—Continued.

DENTAL HYPODERMATIC OUTFIT—*Continued.*

ALL-METAL DENTAL SYRINGE, IMPROVED.

The syringe is made entirely of metal, and is nickel-plated. The piston is a straight rod which fits the barrel loosely, is nickel-plated and polished to a perfectly smooth surface. No possible degree of pressure can bend or injure it while in use. The hexagonal nut on the upper end of the barrel contains leather washers, through which the piston rod passes. These can be replaced when worn out by use. The finger-rests, it will be noted, are broad and strong, and the distance from these to the end of the piston rod is gauged to the requirements of the operator, who holds the syringe in one hand and injects the fluid by pressure with the base of the thumb or the palm of the hand.

All-metal Dental Syringe, Improved.

Curved Attachment for needle, included with each dental syringe.

The solution may be drawn into the syringe through the needle, or poured in at the other end (the outer opening through the hexagonal nut being funnel-shaped); or a tablet may be dissolved in the barrel. Our tablets dissolve in a few seconds; there is therefore no necessity of inspecting the fluid in the syringe, and a metal barrel answers as well as a glass one.

The All-metal Dental Syringe is easily kept in order. Lubrication of the piston is not necessary, as it works with perfect smooth-

CASES—Continued.

ness, not being fitted tightly to the barrel; leakage is prevented absolutely by the ingenious construction of the instrument. To sterilize the syringe, use boiling water. With the needle-end cap and the hexagonal nut removed, all the parts (except the hexagonal nut in which are the leather washers) may be placed in hot water and allowed to "boil" for five minutes or more. For more radical sterilization, should such be necessary, the parts may be boiled for fifteen minutes. To sterilize the nut and washers, a chemical disinfectant like carbolic acid or Cresylone, properly diluted, should be used.

ADRENALIN AND NOVOCAINE TABLETS.

These tablets (H. T. No. 188) enable the dentist to secure anesthetic effects promptly, economically, and with a degree of safety hitherto unattainable. The Adrenalin retards the general absorption of the Novocaine, holding it in place where it is wanted, so that a very small amount of it suffices; moreover, while the anesthesia is being effected and prolonged, hemorrhage is restrained—not altogether prevented in a case of tooth extraction, but limited. One tablet will make 15 minims of a 1% solution of Novocaine—which is strong enough for ordinary cases of tooth-extraction. It is only necessary to measure out the water, add the tablet, which promptly dissolves, and shake up the mixture for a second or two; then inject.

These tablets are very small, being without excipient, and are cylindrical in shape; they will fit into cavities where pulp is to be extirpated, greatly facilitating the anesthetization of sensitive areas within the tooth; or a disc may be sliced off the tablet and used for this purpose.

SCHIMMEL ASEPTIC DENTAL NEEDLES. *See Schimmel Aseptic Needles, page 215.*

HYPODERMATIC SYRINGE CASES, VETERINARY.

Case No. 1 is of metal, nickel-plated, and contains an All-metal Veterinary Hypodermatic Syringe with saddle-shape top (capacity 10 Cc.); trocar; adapter for slip-joint needle; adapter for universal screw needle; 2 slip-joint needles; 1 reinforced needle, 25 gauge; small nickel-plated wrench.

Case No. 2 is of leather, and contains an All-metal Veterinary Hypodermatic Syringe with saddle-shape top, having a capacity of 30 Cc.; trocar, adapters, etc., as in Case No. 1.

VETERINARY HYPODERMATIC TABLET CASE.

A neat leather case containing 12 vials of Veterinary Hypodermatic Tablets, as follows: Aconitine crystals, 1-20 gr.; Arecoline

CASES—CONTINUED.

VETERINARY HYPODERMATIC TABLET CASE—*Continued.*

hydrobromide, 1-4 gr.; Atropine sulphate, 1-2 gr.; Cardiac Tonic (Digitalin, Sparteine, and Strychnine); Colic (Knowles) (Morphine, Atropine, and Aconitine); Digitalin, pure (German), 1-4 gr.; Hyoscyamine, pure, 1-8 gr.; Morphine sulphate, 1 gr.; Morphine and Atropine No. 2 (Morphine sulphate 1 1-2 grs., Atropine sulphate 1-4 gr.); Nitroglycerin, 1-5 gr.; Strychnine sulphate, 1 gr.; Veratrine hydrochloride, 1-2 gr.

Mention of these veterinary cases is made here for the sake of making this list of cases complete. No attempt has been made in the body of the book to include all our preparations used in veterinary practice.

CASTANEA. *See Chestnut.*

CASTOR OIL PLANT.

RICINUS COMMUNIS, Linné.—The leaves are employed to accelerate or increase secretion of milk. They may be applied as a poultice or in decoction, and the fluid extract given internally at the same time; it is stated that the fluid extract is equally efficacious when administered alone.

The beans or seeds are powerfully cathartic in large doses, and sometimes emetic.

Aromatic Castor Oil. Pure cold pressed Castor Oil, with aromatics to render it pleasant to the taste. In pint, 5-pint, and gallon bottles, and in 3- and 4-oz. oval bottles with lithographed label.

Soluble Elastic Capsules:

Castor Oil, 10 mins. (No. 4).

Castor Oil, 15 mins (No. 167).

Castor Oil, 2 1-2-Gm. size (No. 60).

Castor Oil, 5-Gm. size (No. 61).

Castor Oil, 10-Gm. size (No. 62).

Castor Oil, 15-Gm. size (No. 63).

Castor Oil and Podophyllin (No. 6).
Castor Oil, 10 mins.
Podophyllum resin, 1-8 gr.

Hard Filled Capsules Castor Oil, 10 mins. (No. 101).

Globules:

Castor Oil, 20 mins. (No. 21).

Salol and Castor Oil (No. 19).
Salol, 5 grs. Castor Oil, 5 mins.

CATAPLASM OF KAOLIN, U. S. P.

Aluminum silicate, finely powdered, and mixed with boric acid and glycerin, with methyl salicylate (0.2%), thymol and oil of peppermint added. Its uses are the same as those of *Thermofuge*, which see. In ½-lb. and 1-lb. cans.

CATECHU.

An extract from the wood of ACACIA CATECHU (Linné f.), Willdenow.—Gently tonic and powerfully astringent. Employed locally as an application to relaxed or congested mucous membrane and to check hemorrhages; combined with opium as an internal remedy in chronic and colliquative diarrheas, and in chronic dysentery.

Fluid Catechu; dose, 10 to 45 minims.

CONVENIENT FORMULA.

For Tincture Catechu Compound, U. S. P. 1890.

Fluid Catechu (P., D. & Co.)..... 4 fl. ozs.
Fluid Extract Cassia Cinnamon (P., D. & Co.)..... 1 fl. oz.
Diluted Alcohol.....sufficient to make 20 fl. ozs.
Mix and filter.

CATNEP.

NEPETA CATARIA, Linné.—Antispasmodic and slightly tonic. Employed in nervous febrile derangements; much used for the relief of flatulent colic in infants, and as a popular remedy for retarded or painful menstruation.

Fluid Extract of tops and leaves; dose, 1 to 2 fluidrachms.

Pressed herb.

CAULOPHYLLUM.

[BLUE COHOSH.]

CAULOPHYLLUM THALICTROIDES (Linné) Michaux.—Diuretic, diaphoretic, anthelmintic; used principally as an emmenagogue, parturient, and antispasmodic. Is employed in rheumatism, dropsy, colic, cramps, hiccough, epilepsy, hysteria, uterine inflammation, leucorrhea, amenorrhea, dysmenorrhea, etc.; in decoction, employed for several weeks previous to delivery, is said to facilitate parturition.

Fluid Extract Caulophyllum, N. F.; average dose, 8 minims.

Fluid Extract Blue Cohosh Compound. A useful emmenagogue. Each fluidounce represents about: Caulophyllum, 194 grs.; Water Pepper, 97 grs.; Ergot, 97 grs.; Savin, 49 grs. Dose, 5 to 20 minims.

See also *Fluid Extracts Helonias Compound* and *Squaw-vine Compound.*

CAULOPHYLLUM—Continued.

Concentration Caulophyllin, 1 to 5 grs.

Tablets:

Caulophyllin, 1-10 gr. T. T. 329).

Viburnum Compound (Uterine Tonic) (C. T. 50, C. C. T. 154).
Ext. Helonias, 1-2 gr. Ext. Viburnum prunifol., 1 gr.
Ext. Viburnum Opulus, 1 gr. Ext. Squaw-vine, 1-2 gr.
Ext. Star-grass, 1-2 gr. Caulophyllin, 1-4 gr.
Dose, 1 to 4.

Elixirs (each fluidounce representing the quantity of ingredients specified):

Aletris Compound (No. 126).
Star-grass, 30 grs. Caulophyllum, 15 grs.
Viburnum Opulus, 15 grs. Helonias, 30 grs.
Squaw-vine, 30 grs.

Dioscorea Compound (special).
Wild Yam, 4 grs. Scutellaria, 8 grs.
Star-grass, 16 grs. Caulophyllum, 8 grs.
Viburnum Opulus, 8 grs. Squaw-vine, 16 grs.
Viburnum prunifolium, 40 grs. Helonias, 8 grs.

Helonias Compound (Helonias Cordial) (No. 65).
Helonias, 15 grs. Caulophyllum, 15 grs.
Viburnum Opulus, 15 grs. Squaw-vine, 60 grs.

Syrup Squaw-vine Compound (Mother's Cordial) (No. 47).
Each fluidounce represents:
Squaw-vine, 60 grs. Viburnum Opulus, 15 grs.
Caulophyllum, 15 grs. Helonias, 15 grs.

Pressed root (Blue Cohosh).

CONVENIENT FORMULÆ.

For Tincture Caulophyllum.

Fluid Extract Caulophyllum, N. F. (P., D. & Co.) ..... 4 fl. ozs.
Alcohol ..... 12 fl. ozs.
Water .....sufficient to make 20 fl. ozs.

For Tincture Blue Cohosh Compound.

Fluid Extract Blue Cohosh Compound (P., D. & Co.) ... 4 fl. ozs.
Diluted Alcohol.....sufficient to make 20 fl. ozs.

CEDRON SEED.

Simaba Cedron, Planchon. Poisonous.—Tonic, cerebral sedative, antispasmodic, antiperiodic. Claimed as a remedy for the bite of poisonous serpents and insects, and as a powerful anti-rabic agent. Also used in intermittent fevers, spasms of stomach and bowels, neuralgia of the face, and in gout.

Fluid Extract; dose, 1 to 8 minims. For serpent bites it is recommended in 6-minim doses, and also to dress the bite with fluid extract.

CELANDINE. *See Garden Celandine.*

CELERY.

APIUM GRAVEOLENS, Linné.—Carminative, nervine, stimulant, diuretic, and slightly aperient. Employed in combination with Guarana in the treatment of sick headache (migraine) and nervous irritability.

Fluid Extract of seed; dose, 5 to 15 minims.

Solid Extract, 1 to 3 grs.

Tablet Pepsin and Pancreatin Compound No. 3 (C. T. 337).
Pepsin, P. D. & Co. (1 :3000), 1 gr.
Pancreatin, 1 gr.
Celery seed, 1-4 gr.
Calcium lactophosphate, 1-4 gr.
Dose, 1 to 2.

Elixirs:

Celery Compound (No. 128). Each fluidounce represents:
Celery seed, 30 grs. Coca, 30 grs.
Kola, 30 grs. Viburnum prunifolium, 30 grs.

Celery and Guarana (No. 39). Each fluidounce represents:
Celery seed, 60 grs. Guarana, 60 grs.

See also *Kola Compound.*

CEREBRAL SEDATIVE COMPOUND.

A RELIABLE AND EFFICIENT NERVE SEDATIVE.

℞ "A."—Each fluidounce contains: Chloral hydrate, 120 grs.; Potassium bromide, 120 grs.; tincture Opium, U. S. P. 1890, 40 mins.; fluid extract Gelsemium, 25 mins.

We also prepare a Cerebral Sedative Compound, ℞ "B" (without opium). Each fluidounce contains: Chloral hydrate, 120 grs.; Potassium bromide, 120 grs.; tincture Hyoscyamus, U. S. P. 1890, 40 mins.; fluid extract Gelsemium, 25 mins.

As an antispasmodic in the convulsions of children, or wherever opium is contraindicated, ℞ "B" is to be preferred. Both formulæ are sedative to the cerebral, medullary, and spinal centres, and therefore of value in such disorders as chorea, whooping-cough, delirium tremens, paralysis agitans, uremic or puerperal convulsions, and certain forms of insomnia. The gelsemium, aided by either opium or hyoscyamus, makes the prescription a valuable one in trigeminal neuralgia.

Dose of either formula, for adult, 1-2 to 1 fluidrachm (2 to 4 Cc.); dose of ℞ "B," for children between one and five years of age, 2 to 12 minims. Both preparations are supplied in pint bottles.

CEREUS GRANDIFLORUS, MILLER.

[NIGHT-BLOOMING CEREUS.]

Sedative and diuretic. Useful in functional diseases of the heart attended with irregularity of action, in which it frequently gives prompt relief. It has also been found serviceable in valvular disease, palpitation, angina pectoris, cardiac neuralgia, and rheumatism; also in hemoptysis and dropsy.

Fluid Extract of fleshy branches; dose, 2 to 5 minims.

Pill Cactus Compound (Heart Tonic) (No. 891); dose, 1 to 2.
Cactus grandiflorus, 1-2 gr. Sparteine sulphate, 1-40 gr.
Glonoin (Nitroglyc.), 1-500 gr. Strophanthin, 1-5000 gr.
Digitalin, pure (German), 1-125 gr.
Strychnine sulphate, 1-500 gr.

Tablets:

Cactus Compound (Heart Tonic) (T. T. 807); dose, 1 to 2.
Cactus grandiflorus, 1-2 gr. Strychnine sulphate, 1-500 gr.
Sparteine sulphate, 1-40 gr. Strophanthin, 1-5000 gr.
Digitalin, pure (German), 1-125 gr.
Glonoin (Nitroglycerin), 1-500 gr.

Cereus grandiflorus fluid extract, 1 minim (T. T. 677).

Heart Tonic (Cactus Grandiflorus Comp.) (C. T. 70); dose, 1.
Tinct. Digitalis, U. S. P. 1890, 2 mins.
Caffeine, 1 gr.
Fl. ext. Cereus grandiflorus, 5 mins.

CERIUM OXALATE.

Antacid, sedative, nervine. Of value in the vomiting of pregnancy, and used with advantage in the many forms of gastric disturbances; also reputed to have been employed with success in chorea. Dose, 1 to 10 grs.

Pill Cerium oxalate, 2 grs. (No. 168).

Granular Effervescent Cerium oxalate (2 grs. in each drachm).

Tablets:

Bismuth and Cerium oxalate (T. T. 487); dose, 1 to 5.
Bismuth subnitrate, 1 gr.
Cerium oxalate, 1-2 gr.

Bismuth Compound (T. T. 625); dose, 1 to 5.
Bismuth subnitrate, 1-2 gr.
Cerium oxalate, 1-2 gr.

Bismuth subgallate Comp., No. 3 (C. T. 397); dose, 1 to 3.
Sodium bicarbonate, 1 gr. Cerium oxalate, 1 gr.
Bismuth subgallate, 3 grs. Charcoal, 1 gr.
Ext. Nux vomica, 1-8 gr. Oil Peppermint, 1-20 min.

Cerium oxalate, 1-2 gr. (T. T. 330).

Cerium oxalate, 1 gr. (T. T. 40).

CERIUM OXALATE—Continued.

Tablets—Concluded:

Cerium oxalate, 2 grs. (C. T. 235).

Creosote Comp. (C. T. 152, C. C. T. 69); dose, 1 to 4.
Beechwood Creosote, 1-8 min.
Cocaine hydrochloride, 1-20 gr.
Pepsin, P. D. & Co. (1 :3000), 1-4 gr.
Tinct. Nux vomica, U. S. P. 1890, 1-4 min.
Cerium oxalate, 2 grs.

Myalgic (Dr. Outland) (C. T. 398); dose, 1, every four hours.
Acetanilide, 2 grs.
Sodium salicylate, 2 grs.
Caffeine, 1-4 gr.
Tinct. Gelsemium, U. S. P. 1890, 2 mins.
Cerium oxalate, 1-2 gr.

Nausea, ℞ 2 (C. T. 167); dose, 1 to 5.
Bismuth subnitrate, 2 grs. Cocaine hydrochloride, 1-12 gr.
Cerium oxalate, 2 grs.

Nausea, No. 3 (Dr. Guernsey) (C. T. 251); dose, 1 to 2.
Cerium oxalate, 5 grs. Powd. Ipecac, 1-10 gr.

CEVADILLA

Asagræa officinalis (Chamisso & Schlechtendal), Lindley. Poisonous.—Drastic and irritant cathartic. Has been employed in articular rheumatism, ascites, and as a cardiac sedative, but is somewhat uncertain in action and requires to be exhibited with caution; externally finds favor in superficial neuralgias, myalgias, sciatica, and some forms of pruritus.

Antidotes.—None reliable known. Use emetics (zinc sulphate, apomorphine, mustard), stimulants, coffee; combat symptoms as they arise; recumbent position.

Tablet Veratrine, 1-32 gr. (T. T. 173).

CHALK.

Creta Preparata, U. S. P.—A white, amorphous powder, odorless and tasteless. An excellent antacid, often useful in diarrhea or dyspepsia accompanied by acidity. Dose, 10 to 40 grs. One of the best antidotes for oxalic acid.

Tablets:

Bismuth salicylate, Aromatic (C. T. 253); dose, 1 to 3.
Bismuth salicylate, basic, 3 grs.
Zinc sulphocarbolate, 1 1-4 grs.
Aromatic powder, 1 gr.
Prepared Chalk, 2 grs.

Chalk Mixture, 60 mins (C. T. 305); dose, 1 to 6.
Prepared Chalk, 3 3-5 grs. Powd. Acacia, 2 2-5 grs.
Powd. Sugar, 6 grs. Oil Cinnamon, 6-125 min.

See also *Mercury with Chalk.*

CHAMOMILE, GERMAN. *See Matricaria.*

CHAMOMILE, ROMAN. *See Anthemis.*

CHAPARRO AMARGOSO.

CASTELA NICHOLSONI, Hooker.—Tonic, antiperiodic, antiseptic, and astringent. Recommended for diarrhea and dysentery by the medical profession of Mexico and the Southern United States; is considered almost a specific.

Fluid Extract of bark of root; dose, 30 to 60 minims.

CHARCOAL.

Wood charred by exposure to red heat without access of air.

Absorbent of intestinal gases, antiseptic and deodorant. Valuable in flatulent dyspepsia, epidemic dysentery, gastralgia, etc. Dose, 20 grs. and upwards.

Tablets:

Absorbent Dyspeptic (C. T. 315); dose, 1 to 4.
Pepsin, P. D. & Co. (1:3000), 1 gr.
Sodium bicarbonate, 2 1-2 grs.
Charcoal, 2 grs.

Bismuth and Charcoal (C. T. 57); dose, 1 to 3.
Bismuth subnitrate, 2 grs. Charcoal, 5 grs.

Bismuth subgallate Comp., No. 3 (C. T. 397); dose, 1 to 3.
Sodium bicarbonate, 1 gr. Cerium oxalate, 1 gr.
Bismuth subgallate, 3 grs. Charcoal, 1 gr.
Ext. Nux vomica, 1-8 gr. Oil Peppermint, 1-20 min.

Charcoal, 3 grs. (C. T. 381).

Charcoal, 5 grs. (C. T. 63).

Charcoal, 10 grs. (C. T. 64).

Charcoal and Pepsin (C. T. 115); dose, 1 to 5.
Charcoal, 5 grs. Sacch. Pepsin, 2 grs.

Mercurous iodide and Charcoal (T. T. 754).
Mercurous iodide, yellow, 1-4 gr.
Charcoal, 1-10 gr.
Dose, 1, three or four times a day.

Papain Compound (C. T. 535); dose, 1 to 3.
Papain, 3-4 gr. Sodium bicarbonate, 1-2 gr.
Charcoal, 1-3 gr. Wintergreen, q. s.

Pepsin, Bismuth, and Charcoal (C. T. 72); dose, 1 to 5.
Bismuth subnitrate, 2 grs. Charcoal, 2 grs.
Pepsin, P. D. & Co. (1:3000), 2 grs.

Soda Mint and Charcoal (C. T. 402); dose, 1 to 3.
Soda Mint, 4 grs. Charcoal, 1 gr.

Stomachic (Dr. North) (T. T. 675, C. C. T. 140); dose, 1 to 2.
Ext. Nux vomica, 1-4 gr. Powd. Capsicum, 1-4 gr.
Powd. Charcoal, 1-4 gr.
Pepsin, P. D. & Co. (1:3000), 1-4 gr.

Taka-Diastase, Charcoal, and Strychnine (C. T. 419).
Taka-Diastase, 2 grs. Charcoal, 3 grs.
Strychnine, 1-100 gr.
Dose, 1 to 2.

CHARCOAL—Continued.

Lozenges:

Bismuth and Charcoal.
Bismuth subnitrate, 2 grs. Ext. Vanilla, 1-2 min.
Charcoal, 5 grs.

Charcoal, 4 grs.

Charcoal and Soda.
Charcoal, 5 grs. Sodium bicarbonate, 3 grs.

Pepsin, Bismuth, and Charcoal.
Sacch. Pepsin, 5 grs. Charcoal, 5 grs.
Bismuth subnitrate, 2 grs. Tinct. Vanilla, 1-2 min.

Pepsin and Bismuth with Charcoal and Ginger.
Pepsin, P. D. & Co. (1 :3000), 1 gr.
Charcoal, 3 grs. Ginger, 1 gr.
Bismuth subnitrate, 2 grs.

Pepsin and Charcoal.
Sacch. Pepsin, 2 grs. Charcoal, 5 grs.

Pepsin and Charcoal with Magnesia and Ginger.
Pepsin, P. D. & Co. (1 :3000), 1 gr.
Charcoal, 3 grs. Ginger, 1 gr.
Magnesia (calcined), 2 grs.

Pepsin, Charcoal, and Soda.
Pepsin, P., D. & Co. (1 :3000), 1 gr.
Charcoal, 3 grs.
Sodium bicarbonate, 3 grs.

See also *Compound Peptic Powder,* under *"Pepsin."*

CHAULMUGRA OIL.

A fixed oil expressed from the seeds of Gynocardia odorata, R. Brown.—Is said to be the most powerful alterative known to medical science, efficient even in leprosy; has been employed with great benefit in rheumatism, scrofulous swellings, sprains, and various skin diseases. Dose, 10 to 20 minims. Supplied in ounce vials and in ¼-lb., ½-lb., and 1-lb. bottles.

Soluble Elastic Capsule Chaulmugra Oil, 10 mins. (No. 7).

Hard Filled Capsules:
Chaulmugra Oil, 5 mins. (No. 119).
Chaulmugra Oil, 10 mins. (No. 120).

CHEKAN.

Eugenia Chequen, Molina.—A tonic expectorant and diuretic. Introduced as a remedy in chronic catarrhal inflammation of the respiratory tract. Dr. Murrell, of London, specially commends it in winter cough. Dr. Dessaur, of Valparaiso, speaks highly of its value in purulent bronchitis; others recommend it as a valuable remedy in chronic bronchitis.

Fluid Extract of leaves; dose, 1 to 3 fluidrachms.

CHELIDONIUM. *See Garden Celandine.*

CHENOPODIUM. *See Wormseed, American.*

CHESTNUT.

[CASTANEA.]

CASTANEA DENTATA (Marshall), Borkhausen.—Reputed to be efficient in relieving the symptoms of whooping-cough, not only alleviating the attacks but sometimes breaking up the paroxysms altogether, leaving only a cough with mucous expectoration which readily yields to ordinary expectorants.

Fluid Extract Chestnut leaves, N. F.; dose, 5 to 60 minims.

Tablet Whooping Cough, No. 5 (C. C. T. 189); dose, 1 to 2.

Antipyrine, 2 grs.	Zinc oxide, 1-2 gr.
Ext. Belladonna lvs., 1-20 gr.	Fl. ext. Castanea, 1 min.

Pressed leaves.

CHIAN TURPENTINE.

Oleoresin of PISTACIA TEREBINTHUS, Linné.—Claimed to be useful in uterine and mammary cancer; taken internally. Dose, 5 to 20 grs. in emulsion.

In ounce, ¼-lb., ½-lb., and pound jars.

CHICKWEED.

STELLARIA MEDIA, Smith.—Demulcent and emollient. Employed as a poultice to inflamed eyes, bruises and other superficial inflammations, etc.

Pressed herb.

CHIMAPHILA.

[PIPSISSEWA.]

CHIMAPHILA UMBELLATA (Linné), Nuttall.—Astringent, alterative, tonic, diuretic. Useful in scrofula, in chronic rheumatism, and in nephritic affections; employed as a substitute for uva ursi in urinary disorders, being less obnoxious to the stomach.

Fluid Ext. Chimaphila, U. S. P. 8th Rev.; average dose, 30 mins.
See also *Fluid Extract Stillingia Compound, N. F.*

Elixir Stillingia Compound (No. 118). Each fluidounce represents:

Stillingia, 30 grs.	Coriander, 7 1-2 grs.
Chimaphila, 15 grs.	Corydalis, 30 grs.
Iris, 15 grs.	Sambucus, 15 grs.
Xanthoxylum berries, 7 1-2 grs.	

Syrup Stillingia Comp., N. F. (No. 51). Each fl. oz. represents:

Stillingia, 30 grs.	Coriander, 7 1-2 grs.
Corydalis, 30 grs.	Chimaphila, 15 grs.
Sambucus, 15 grs.	Iris, 15 grs.
Xanthoxylum berries, 7 1-2 grs.	

Pressed herb (Pipsissewa).

CHIRATA.

SWERTIA CHIRAYITA (Roxb.), Hamilton.—A simple bitter tonic. Recommended in dyspepsia, in the debility of convalescence, and generally in cases where roborant measures are demanded; in India it is held to be stomachic, tonic, febrifuge, cholagogue, and deobstruent.

NOTE.—One of the bitter drugs which may be prescribed with iron.

Fluid Extract Chirata, U.S.P. 8th Rev.; average dose, 15 minims.

Tablet Intestinal Tonic (C. T. 202); dose, 1 to 3.
Euonymin, brown, 2-5 gr. Ext. Chirata, 1 gr.
Podophyllum resin, 1-5 gr. Leptandrin, 2-5 gr.
Beechwood Creosote, 1-3 min.

CONVENIENT FORMULÆ.

For Tincture Chirata, N. F.

Fluid Extract Chirata, U. S. P. (P., D. & Co.) ..... 2 fl. ozs.
Alcohol ..... 12 fl. ozs.
Water ..... sufficient to make 20 fl. ozs.

For Tincture Chiretta, B. P. 1898.

Fluid Extract Chirata, U. S. P. (P., D. & Co.) ..... 2 fl. ozs.
Alcohol, 60% ..... sufficient to make 20 fl. ozs.

CHLORAL.

Superior to opium as a hypnotic pure and simple. May be employed in acute fevers, cerebral congestions, inflammations, mania, delirium tremens, etc. Where sleeplessness is due to pain, opiates are to be preferred. As an antispasmodic it is most powerful. In tetanus, strychnine poisoning, hysteria, severe chorea, and functional and spinal convulsions it is useful. Should never be used as a general anesthetic or in subcutaneous or intravenous injection. Dose, 5 to 20 grs.

Tablet Chloral, 5 grs. (C. T. 123).

Elixirs:

Bromide and Chloral Compound (No. 127).
Each fluidounce represents:
Chloral hydrate, 120 grs. Ext. Indian Cannabis, 1 gr.
Potassium bromide, 120 grs. Ext. Hyoscyamus, 1 gr.

Chloral and Potassium bromide (No. 41).
Each fluidounce represents:
Chloral hydrate, 40 grs. Potassium bromide, 40 grs.

CHLOR-ANODYNE.

An efficient and pleasant remedy for colic, cholera morbus, neuralgia, spasmodic pains, etc. It is of great value where antispasmodics or anodynes are indicated. Concentrated in form and rapid in action, it is invaluable in the pocket case. Each fluidounce

CHLOR-ANODYNE—CONTINUED.

contains: Morphine hydrochloride, 2 7-8 grs.; Fl. ext. Indian Cannabis, 46 minims; Diluted Hydrocyanic acid, 9 minims; Chloroform, 46 minims; Oil Peppermint, 1½ minims; and Tinct. Capsicum, U. S. P. 1890, 1½ minims. Dose, for an adult, 15 minims, repeated if necessary in half an hour.

In ounce, ¼-pint, ½-pint, and pint bottles.

See also *Chlorodyne Tablets*, under *"Opium."*

CHLORETONE.

[TRI-CHLOR-TERTIARY-BUTYL ALCOHOL.]

Chloretone, a derivative of chloroform and acetone, is a white crystalline volatile compound, suggesting camphor in both odor and taste. It is soluble in oils, glycerin, etc.; very soluble in alcohol, ether, benzin, glacial acetic acid, etc.; and only sparingly soluble in water.

Administered in the form of crystals, or in tablets or capsules. Chloretone produces all degrees of hypnosis up to complete anesthesia, according to the amount ingested. Unlike other hypnotics, it does not, in effective doses, depress the vasomotor centre or the heart. Five to 10 grains will usually be found sufficient in insomnia.

Chloretone prevents and relieves seasickness (dose, 3 to 5 grains at intervals of half an hour); markedly reduces the liability to nausea in chloroform or ether anesthesia (10 to 15 grains half an hour before anesthetization); and mitigates the pain of gastric carcinoma (dose up to 30 grains, as required).

As a local anesthetic the crystals or aqueous solution, applied to lacerated surfaces, burns, etc., afford prompt relief.

Chloretone crystals, in ½-oz. and 1-oz. vials.

Chloretone Capsules, 3 and 5 grs., in bottles of 100 and 500.

Chloretone Gauze is absorbent gauze saturated with a 10% solution of chloretone and supplied in special glass jars with patent band-spring top. The jars are of two sizes, containing respectively one yard and five yards of the Gauze, sterilized, moist, and ready to apply. The effect upon accidental or surgical wounds, lacerations, etc., is protective, antiseptic, and mildly but persistently anesthetic.

Chloretone Inhalant (*McClintock*) contains, in each 100 grammes, 1 gramme of Chloretone, 0.5 gramme oil of cinnamon, 2.5 grammes each of camphor and menthol, and 93.5 grammes refined liquid petrolatum. It is best applied by means of an atomizer for oily liquids (see "Glaseptic Nebulizer," page 359).

Boro-Chloretone, a combination of Chloretone and Boric acid, for use as a dusting powder; indicated in the treatment of abrasions, lacerations, surgical wounds, etc., where it acts as an anesthetic and antiseptic.

CHLORETONE—Continued.

Dentalone, a saturated solution of Chloretone in the oils of cloves, cassia, and gaultheria. Of special value in dental practice.

Elastic Suppositories (Vaginal) Chloretone Compound. With glycerin or cacao-butter base; specify. Each suppository contains: Chloretone, 1 gr.; Acetanilide, 1 gr.; Zinc borate, 1-2 gr.; Euthymol, 15 mins.; Fl. Golden-seal, colorless, 2 mins.; Boroglyceride, q. s. (or Boric acid, 1-2 gr.). These suppositories are antiseptic, astringent, and tonic to mucous membrane, and exert a direct anesthetic or sedative effect.

Cocaine hydrochloride Solutions, 2 and 4 per cent., *with Chloretone,* in ounce vials.

Tablets:

Throat (mentholated) (C. T. 330).

Menthol, 1-35 gr.	Eucalyptol, 1-16 min.
Oil Anise, 1-80 min.	Chloretone, 1-100 gr.
Benzoic acid, 1-12 gr.	

One tablet to be dissolved on the tongue at intervals of an hour or two.

Voice (C. T. 105); dose, 1 to 4.

Potassium chlorate, 2½ grs.	Chloretone, 1-100 gr.
Sodium borate, 2½ grs.	

See also *Diarrhea Cordial, Adrenalin and Chloretone Ointment,* and *Adrenalin and Chloretone Suppostories.*

CHLOROFORM.

Anesthetic, analgesic, antispasmodic. Used internally in colic, cough, asthma, and hysteria; and externally, in liniment form, in rheumatism, lumbago, sciatica, and neuralgia. Dose, 2 to 5 mins. as the spirit or dissolved in elixir of orange. The chloroform we offer for anesthetic purposes is exceptionally pure, regular and rapid in its action; it contains only 1% of alcohol, which is necessary as a preservative; and is free from chlorinated compounds and other dangerous or irritating by-products.

Chloroform (pure) (for anesthesia), in ¼-lb., ½-lb., 1-lb., and 7-lb. amber bottles.

Dropper Ampoules of Chloroform (for anesthesia) provide at once a handy container and a perfect dropping-bottle. Each ampoule contains enough of the anesthetic for one operation—about 30 grammes. A compact and economical package, which practically eliminates loss by evaporation, spilling of contents, or deterioration. Send for illustrated pamphlet.

Chloroform Throat Lozenges. A valuable combination containing Chloroform, Cubeb, Capsicum, Anise, Licorice, Sugar, Acacia, Peppermint, and Linseed.

Elixir White Pine and Codeine Compound (special).

Each fluidounce represents:

White Pine bark, 20 grs.	Sanguinarine nitrate, 1-8 gr.
Balsam Poplar buds, 16 grs.	Ammonium chloride, 4 grs.
Spikenard, 14 grs.	Codeine, 1 gr.
Ipecac, 2 grs.	Chloroform, 4 mins.

CHLOROFORM—Continued.

Liniment, ℞ "A." Each fluidounce contains:
Chloroform, 2 1-2 mins. Opium, 5-6 gr.
Camphor, Capsicum, Turpentine, Oil Hemlock, Gum Thus, and Castle soap.

Syrups (each fluidounce representing the quantity of ingredients specified):

White Pine and Codeine Compound (special).
White Pine bark, 20 grs. Sanguinarine nitrate, 1-8 gr.
Balsam Poplar buds, 16 grs. Ammonium chloride, 4 grs.
Spikenard, 14 grs. Codeine, 1 gr.
Ipecac, 2 grs. Chloroform, 4 mins.

White Pine Compound without Morphine (special).
White Pine bark, 40 grs. Sanguinaria, 4 grs.
Wild Cherry, 40 grs. Sassafras, 3 1-4 grs.
Spikenard, 5 grs. Chloroform, 3 mins.
Balsam Poplar buds, 5 grs.

White Pine Comp. Expectorant with Tar and Codeine (special).
White Pine bark, 30 grs. Chloroform, 4 mins.
Wild Cherry, 30 grs. Spikenard, 4 grs.
Sassafras bark, 3 1-4 grs. Codeine sulphate, 3-16 gr.
Sanguinaria, 3 1-4 grs. Tar, q. s.
Balsam Poplar buds, 4 grs.

Anodyne Spruce Expectorant. Each fluidounce represents:
Red Spruce gum, 2 grs. Benzoic acid, 2 grs.
Wild Cherry bark, 24 grs. Chloroform, 4 mins.
Sanguinaria, 8 grs. Ammonium chloride, 4 grs.
Codeine, 1-2 gr.

See also *Anodyne Pine Expectorant; Tincture Opium Compound; Chlor-Anodyne; Codeine Cough Sedative; Menthol Expectorant;* and *Fluid White Pine Compound for Syrup.*

CIMICIFUGA.

[BLACK COHOSH.]

Cimicifuga racemosa (Linné), Nuttall.—Tonic, nervine, antispasmodic. Has acquired no little reputation in the treatment of chorea, convulsions, nervous excitability, asthma, and other spasmodic diseases; also in remittent and intermittent fevers, and in acute and chronic rheumatism; is a valuable uterine tonic, and useful in headaches attendant on uterine derangement.

Fluid Ext. Cimicifuga, U.S.P. 8th Rev.; average dose, 15 minims.

Fluid Extract Black Cohosh Compound. Each fluidounce represents approximately: Cimicifuga, 219 grs.; Wild Cherry, 55 grs.; Ipecac, 28 grs.; Glycyrrhiza, 82 grs.; Senega, 55 grs. Nervous and arterial sedative; in larger doses acting as a diaphoretic and causing increased secretions from the bronchial mucous membrane. Useful in chronic rheumatism and atonic amenorrhea. Dose, 1-4 to 1 fluidrachm.

Tincture Cimicifuga, U. S. P. 8th Rev.; average dose, 1 fluidrachm.

Powdered Extract Cimicifuga, U. S. P. 8th Rev.; av. dose, 4 grs.

Concentration Cimicifugin (Macrotin), 1 to 4 grs.

CIMICIFUGA—Continued.

Pills:

Dysmenorrhea (Alvord) (No. 260); dose, 1 to 2.
Morphine sulphate, 1-10 gr. Cimicifugin, 2-3 gr.
Quinine sulphate, 2-3 gr.

Female, Amenorrhea (No. 280); dose, 1 to 2.
Ext. Cimicifuga, 1 gr. Ext. Cotton-root bark, 1 gr.
Purified Aloes, 1 gr.
Ferrous sulphate, exsiccated, 1 gr.

Podophyllin Compound, Eclectic (No. 513); dose, 1 to 4.
Podophyllum resin, 1-8 gr. Leptandrin, 1-16 gr.
Juglandin, 1-16 gr. Cimicifugin, 1-32 gr.
Oleoresin Capsicum, 1-32 gr.

Tablets:

Cimicifuga tincture, 1 min. (T. T. 207).

Rheumatic, No. 4 (C. C. T. 210).
Lithium salicylate, 5 grs. Phytolaccin, 1-8 gr.
Cimicifugin, 1-4 gr. Colchicine, 1-150 gr.
Dose, 1 to 2, four times a day.

Sciatica (Dr. John T. Metcalf) (T. T. 681); dose, 1 to 2.
Tinct. Aconite, U. S. P. 1890, 3-4 min.
Tinct. Cimicifuga, 3-4 min.
Tinct. Colchicum seed, U. S. P. 1890, 3-4 min.
Tinct. Belladonna leaves, U. S. P. 1890, 3-4 min.

Elixir Salicylic Acid Comp. (No. 113). Each fl. oz. represents:
Salicylic acid, 40 grs. (as Sodium salicylate).
Potassium iodide, 4 grs.
Gelsemium, 8 grs.
Cimicifuga, 15 grs.

Elixir Tonga Compound (special). Each fluidounce represents:
Tonga, 64 grs. Pilocarpine salicylate, 8-100 gr.
Ext. Cimicifuga, 16 grs. Colchicine salicylate, 8-500 gr.
Sodium salicylate, 40 grs.

Pressed root (Black Cohosh).

See also *Uterine Tonic,* under *"Squaw-vine."*

CONVENIENT FORMULÆ.

For Tincture Cimicifuga, U. S. P.

Fluid Extract Cimicifuga, U. S. P. (P., D. & Co.)..... 4 fl. ozs.
Alcohol.....sufficient to make 20 fl. ozs.

For Tincture Cimicifuga, B. P. 1898.

Fluid Extract Cimicifuga, U. S. P. (P., D. & Co.)..... 2 fl. ozs.
Alcohol, 90%.....sufficient to make 20 fl. ozs.

This formula will produce a tincture corresponding in drug power to that of the B. P., but as our Fluid Extract Cimicifuga is not miscible with 60% alcohol we have prescribed a stronger menstruum.

CINCHONA.

Pale, Cinchona Tucujensis, Karst. Red, C. succirubra, Pavon. Yellow, C. Calisaya, Weddell.—Tonic, febrifuge, antiperiodic. The various types of malarial infection are more or less amenable to this drug and its derivatives.

Under the title Cinchona, U. S. P. 8th Revision, any species is

CINCHONA—Continued.

official which contains 5 per cent. total alkaloids. Red Cinchona is required to contain only 5 per cent. of its peculiar alkaloids.

Pale bark contains most cinchonine and least quinine, yellow bark contains most quinine and least cinchonine, while red bark contains these in nearly equal proportions.

Note.—Cinchona salts are precipitated from solution by alkalies.

Fluid Extract Cinchona Aromatic. Each fluidounce represents approximately: Cinchona, pale, 328 grs.; Sweet Orange peel, 55 grs.; Fl. Cardamom Comp., 60 mins. Dose, 1-2 to 1 fl. dr.

Fluid Extract Cinchona, U. S. P. 8th Revision (assayed) (Calisaya); average dose, 15 minims.

Fluid Extract Cinchona, pale (assayed). Said to be superior to either Calisaya or red bark as a tonic, being less obnoxious to the stomach and intestines. Dose, 1-2 to 1 fluidrachm.

Fluid Extract Cinchona, red (assayed). Prepared from selected, true Red Cinchona. Dose, 1-4 to 1 fluidrachm.

Fluid Extract Cinchona Compound (for U. S. P. tincture).

100 Cc. represents:		Each fl. oz. represents about:
40 Gm.	Red Cinchona	182 grs.
32 Gm.	Bitter Orange peel	146 grs.
8 Gm.	Serpentaria	37 grs.

Fluid Extract Cinchona (detannated). The ordinary fluid extracts of Cinchona contain cincho-tannic acid, and are wholly incompatible with the salts of iron. The detannated extract will, therefore, be found convenient for the extemporaneous preparation of elixirs, etc., in which it is required to combine Cinchona bark with iron. The resulting elixirs are much superior in flavor to those in which alkaloids are substituted for the bark. Dose of the fluid extract, 1-2 to 1 fl. dr.

Tincture Cinchona, U. S. P. 8th Revision (assayed); average dose, 1 fluidrachm.

Tincture Cinchona Compound, U. S. P. 8th Revision; average dose, 1 fluidrachm.

Solid Extract Cinchona (Calisaya) (assayed), 5 to 20 grs.

Solid Extract Cinchina, pale (assayed), 5 to 25 grs.

Solid Extract Cinchona, red (assayed), 5 grs. and upward.

Powdered Extract Cinchona (assayed), 10 to 30 grs.

Esencia de Calisaya. Each fluidounce represents 24 grains of standard Cinchona Calisaya bark. The natural bitterness of the bark is very effectively masked by combination with aromatics. Esencia de Calisaya may be confidently prescribed in every case in which Cinchona is indicated. Dose, 1 to 4 fluidrachms.

CINCHONA—Continued.

Quinine and Urea hydrochloride (Quinina bimuriatica carbamidata). A double salt readily soluble in water, hence available for hypodermatic use. The aqueous solution being perfectly neutral causes comparatively little irritation. The effects produced are precisely those of the sulphate of quinine, and it is employed in the same doses—1 to 10 grs.

Oleate Quinine, U. S. P. 8th Revision, containing 25% alkaloid as an oleate.

Malt Extract with Iron, Quinine, and Strychnine. Each fluidounce represents: Ferric phosphate, soluble, 4 grs.; Strychnine, 2-75 gr.; Quinine sulphate, 1 gr.

Solution Iron Peptonate and Manganese with Cinchona and Strychnine. Represents 0.6% Iron and 0.1% Manganese, with 40 grs. Cinchona and 8-200 gr. Strychnine sulphate in each fluidounce.

Solution Hypophosphites without Sugar. Each fl. oz. contains:
Calcium hypophosphite, 4 grs.
Potassium hypophosphite, 4 grs.
Sodium hypophosphite, 1 gr.
Ferric hypophosphite, 2 grs.
Manganese hypophosphite, 1 gr.
Quinine hypophosphite, 1 gr.
Strychnine hypophosphite, 1-32 gr.

Solution Hypophosphites with Creosote. Each fl. oz. contains:
Calcium hypophosphite, 4 grs.
Sodium hypophosphite, 1 gr.
Potassium hypophosphite, 4 grs.
Ferric hypophosphite, 2 grs.
Quinine hypophosphite, 1 gr.
Manganese hypophosphite, 1 gr.
Strychnine hypophosphite, 1-32 gr.
Beechwood Creosote (equivalent), 24 minims.

Pills:

Anti-Chill (No. 47); dose, 1 to 2.
Chinoidin, 1 gr. — Arsenous acid, 1-20 gr.
Oleoresin Black Pepper, 1 gr. — Iron ferrocyanide, 2 grs.

Anti-Epileptic (No. 53); dose, 1.
Iron ferrocyanide, 1-2 gr. — Zinc valerianate, 1-2 gr.
Quinine valerianate, 1 gr. — Ext. Valerian, 1 gr.

Anti-Malarial (McCaw) (No. 55); dose, 1 to 3.
Quinine sulphate, 1 gr. — Podophyllum resin, 1-8 gr.
Gelsemperin, 1-4 gr. — Oleoresin Black Pepper, 1-16 gr.
Arsenous acid, 1-80 gr.
Ferrous sulphate, exsiccated, 1-4 gr.

Anti-Malarial (Maddin), Milder (No. 823): dose, 1.
Strychnine, 1-40 gr. — Arsenous acid, 1-24 gr.
Reduced Iron, 1 gr. — Quinine sulphate, 1 gr.
Purified Aloes, 1-6 gr.

Anti-Malarial (Maddin), Milder, without Aloes (No. 850).
Strychnine, 1-40 gr. — Arsenous acid, 1-24 gr.
Reduced Iron, 1 gr. — Quinine sulphate, 1 gr.
Dose, 1.

CINCHONA—CONTINUED.

Pills—Continued:

Anti-Malarial (Maddin), Stronger (No. 824); dose, 1.
Strychnine, 3-100 gr. — Arsenous acid, 1-20 gr.
Reduced Iron, 1 1-5 grs. — Quinine sulphate, 1 1-5 grs.
Purified Aloes, 1-5 gr.

Anti-Malarial (Maddin), Stronger, without Aloes (No. 825).
Strychnine, 3-100 gr. — Reduced Iron, 1 1-5 grs.
Arsenous acid, 1-20 gr. — Quinine sulphate, 1 1-5 grs.
Dose, 1.

Anti-Periodic (No. 56); dose, 1 to 2.
Podophyllum resin, 1-20 gr. — Oleoresin Capsicum, 1-10 gr.
Gelsemperin, 1-20 gr. — Strychnine sulphate, 1-33 gr.
Ferrous sulphate, exsiccated, 1-2 gr.
Cinchonidine sulphate, 1 gr.

Aphrodisiac Compound (No. 63); dose, 1 to 4.
Ext. Coca, 1 gr. — Ext. Nux vomica, 1-8 gr.
Phosphorus, 1-200 gr. — Iron bromide, 1 gr.
Cinchonidine sulphate, 1-2 gr.

Chinoidin, 2 grs. (No. 173).

Cinchonidine dihydrobromide, 3 grs. (No. 865); dose, 1 to 3. (Blennostatic.)

Cinchonidine salicylate, 2 1-2 grs. (No. 178).

Cinchonidine sulphate, 2 grs. (No. 181).

Cinchonidine sulphate, 3 grs. (No. 182).

Digestive Pellets (Hager) (No. 250); dose, 2 to 4.
Cinchonidine sulphate, 1-5 gr. — Powd. Pimenta, 3-25 gr.
Powd. Cardamom, 3-25 gr. — Powd. Gentian, 6-25 gr.
Powd. Ginger, 3-25 gr. — Hydrochloric acid, 6-25 gr.
Pepsin, P. D. & Co. (1:3000), 1 1-5 grs.

Dipsomania (Mann) (No. 807).
Quinine sulphate, 2 grs. — Zinc oxide, 2 grs.
Arsenous acid, 1-100 gr. — Strychnine, 1-40 gr.
Oleoresin Capsicum, 1-5 gr.
Dose, 1, every three or four hours.

Dysmenorrhea (Alvord) (No. 260); dose, 1 to 2.
Morphine sulphate, 1-10 gr. — Cimicifuga, 2-3 gr.
Quinine sulphate, 2-3 gr.

Fever and Ague (No. 285); dose, 2 to 4.
Ext. Eucalyptus, 1-4 gr. — Powd. Capsicum, 1-4 gr.
Chinoidin, 1 gr. — Arsenous acid, 1-200 gr.
Iron ferrocyanide, 1-2 gr.

Iron and Quinine citrate, 1 gr. (No. 344).

Iron and Quinine citrate, 2 grs. (No. 345).

Iron and Quinine citrate, 3 grs. (No. 346).

Iron and Quinine citrate, 5 grs. (No. 347).

Iron, Quinine, and Strychnine citrate (No. 348); dose, 1 to 3.
Iron and Quinine citrate, 2 grs.
Strychnine citrate, 1-50 gr.

Iron Iodide and Quinine (No. 335); dose, 1 to 2.
Quinine sulphate, 1-4 gr.
Ferrous iodide, 1 1-2 grs.

Neuralgic (Dr. Gross), N. F. (No. 416); dose, 1.
Quinine sulphate, 2 grs. — Ext. Aconite leaves, 1-2 gr.
Morphine sulphate, 1-20 gr. — Strychnine, 1-30 gr.
Arsenous acid, 1-20 gr.

CINCHONA—CONTINUED.

Pills—Continued:

Neuralgic (Dr. Gross) without Morphine (No. 417) ; dose, 1.
Quinine sulphate, 2 grs. Ext. Aconite leaves, 1-2 gr.
Arsenous acid, 1-20 gr. Strychnine, 1-30 gr.

Phenacetine and Quinine Compound (No. 811) ; dose, 1 to 2.
Phenacetine, 3 grs. Quinine sulphate, 2 grs.
Ipecac & Opium powd., 1-2 gr. Ext. Aconite root, 1-12 gr.

Phenacetine, Salol, and Quinine salicylate (special).
Phenacetine, 2 grs. Quinine salicylate, 1 gr.
Salol, 2 grs.

Phosphorus, Iron, Quinine, and Strychnine (No. 472).
Phosphorus, 1-50 gr. Quinine sulphate, 1-2 gr.
Reduced Iron, 3 grs. Strychnine, 1-40 gr.
Dose, 1 to 2.

Phosphorus, Nux Vomica, Iron, and Quinine, ℞ "A" (No. 480).
Phosphorus, 1-100 gr.
Ext. Nux vomica, 1-8 gr.
Ferrous carbonate mass (Vallet), 1 gr.
Quinine sulphate, 1 gr.
Dose, 1 to 2.

Phosphorus, Nux Vomica, Iron and Quinine, ℞ "B" (No. 481).
Phosphorus, 1-25 gr. Ext. Nux vomica, 1-3 gr.
Reduced Iron, 2 grs. Quinine sulphate, 1 gr.
Dose, 1.

Phosphorus and Quinine Compound (No. 486) ; dose, 1 to 2.
Phosphorus, 1-50 gr. Quinine sulphate, 1-2 gr.
Reduced Iron, 1 gr. Strychnine, 1-60 gr.

Quinidine sulphate, 2 grs. (No. 529).

Quinine bisulphate, 1 gr. (No. 534).

Quinine bisulphate, 2 grs. (No. 535).

Quinine bisulphate, 3 grs. (No. 536).

Quinine bisulphate, 4 grs. (No. 537).

Quinine bisulphate, 5 grs. (No. 538).

Quinine bisulphate and Capsicum (No. 539) ; dose, 1 to 2.
Quinine bisulphate, 2 grs. Powd. Capsicum, 1-2 gr.

Quinine hydrobromide, 2 grs. (No. 541).

Quinine hydrochloride, 2 grs. (No. 742).

Quinine and Capsicum (No. 542) ; dose, 1 to 2.
Quinine sulphate, 2 grs. Powd. Capsicum, 1-2 gr.

Quinine Compound (No. 543) ; dose, 1 to 2.
Quinine sulphate, 1 gr. Reduced Iron, 1 gr.
Arsenous acid, 1-32 gr.

Quinine Compound and Strychnine (No. 545) ; dose, 1.
Quinine sulphate, 1 gr. Reduced Iron, 1 gr.
Arsenous acid, 1-20 gr. Strychnine, 1-20 gr.

Quinine, Digitalis, Ipecac, and Opium (Heim) (No. 546).
Quinine sulphate, 1 gr. Powd. Digitalis, 1-2 gr.
Powd. Ipecac, 1-4 gr. Powd. Opium, 1-4 gr.
Dose, 1 to 2.

Quinine and Iron (No. 549) ; dose, 1 to 3.
Quinine sulphate, 1 gr. Reduced Iron, 1 gr.

CINCHONA—Continued.

Pills—Concluded:

Quinine, Iron, and Strychnine (No. 552); dose, 1.
Quinine sulphate, 1 gr. Strychnine sulphate, 1-60 gr.
Ferrous carbonate mass (Vallet), 2 grs.

Quinine, Iron and Strychnine phosphates (No. 553).
Quinine phosphate, 1 gr.
Iron phosphate, precipitated, 1 gr.
Strychnine phosphate, 1-60 gr.
Dose, 1 to 2.

Quinine, Iron and Strychnine phosphates, ℞ 2 (No. 802).
Quinine phosphate, 1 gr.
Iron phosphate, precipitated, 2 grs.
Strychnine phosphate, 1-30 gr.
Dose, 1.

Quinine, Iron and Strychnine valerianates (No. 885).
Quinine valerianate, 1 gr. Ferric valerianate, 1 gr.
Strychnine valerianate, 1-60 gr.
Dose, 1 to 2.

Quinine, Iron and Zinc valerianates (No. 555; No. 993 soft, chocolate-coated); dose, 1 to 2.
Quinine valerianate, 1 gr. Zinc valerianate, 1 gr.
Ferric valerianate, 1 gr.

Quinine, Iron and Zinc valerianates, half-strength (No. 813).
Dose, 1 to 4.

Quinine and Strychnine (No. 556); dose, 1 to 2.
Quinine sulphate, 1 gr. Strychnine, 1-60 gr.

Quinine salicylate, 2 grs. (No. 818).

Quinine sulphate, 1-4 gr. (No. 557).

Quinine sulphate, 1-2 gr. (No. 558).

Quinine sulphate, 1 gr. (No. 559, No. 910 *pink*).

Quinine sulphate, 2 grs. (No. 560, No. 878 *pink*, No. 969 soft, chocolate-coated).

Quinine sulphate, 3 grs. (No. 561).

Quinine sulphate, 4 grs. (No. 562).

Quinine sulphate, 5 grs. (No. 563).

Quinine valerianate, 2 grs. (No. 784; No. 994 soft, chocolate-coated).

Three Valerianates and Gold (No. 826); dose, 1 to 3.
Zinc valerianate, 1 gr. Ferric valerianate, 1-2 gr.
Quinine valerianate, 1-2 gr. Gold & Sodium chlor., 1-40 gr.

Three Valerianates and Sumbul (Dr. Manton) (No. 294).
Zinc valerianate, 1 gr. Ext. Sumbul, 2 grs.
Quinine valerianate, 1-2 gr. Ferric valerianate, 1-2 gr.
Dose, 1 to 3.

Tonic (Aiken), N. F. (No. 629); dose, 1 to 2.
Quinine sulphate, 1 gr. Reduced Iron, 2-3 gr.
Arsenous acid, 1-50 gr. Strychnine, 1-50 gr.

Tonic Hematic (Andrews) (No. 630); dose, 1 to 2.
Quinine sulphate, 1 gr. Powd. Ipecac, 1-8 gr.
Reduced Iron, 1 1-2 grs. Strychnine sulphate, 1-40 gr.
Arsenous acid, 1-40 gr.

See also *Warburg Tincture*.

CINCHONA—Continued.

Pink Granules:

Neuralgic (Dr. Gross) (No. 697).
Quinine sulphate, 1-5 gr. Morphine sulphate, 1-200 gr.
Arsenous acid, 1-200 gr. Ext. Aconite leaves, 1-20 gr.
Strychnine, 1-300 gr.

Quinine, Iron, and Strychnine (No. 708).
Quinine sulphate, 1-16 gr. Strychnine sulphate, 1-960 gr.
Ferrous carbonate mass (Vallet), 1-8 gr.

Tablets:

Acetanilide and Quinine (C. T. 326); dose, 1 to 2.
Acetanilide, 2 1-2 grs. Quinine sulphate, 2 1-2 grs.

Acetanilide and Sodium Comp. with Quinine (C. C. T. 159).
Acetanilide, 3 1-2 grs. Caffeine, 1-4 gr.
Sodium bromide, 1-10 gr. Quinine sulphate, 2 grs.
Sodium bicarbonate, 9-10 gr.
Dose, 1.

Acetanilide, Sodium, and Quinine Comp. (C. T. 236); dose, 1.
Acetanilide, 3 1-2 grs. Caffeine, 1-4 gr.
Sodium bicarbonate, 9-10 gr. Quinine sulphate, 2 grs.
Sodium bromide, 1-10 gr.

Anti-Catarrhal (C. C. T. 377); dose, 1, three times a day.
Quinine salicylate, 1 gr. Ext. Belladonna lvs., 1-33 gr.
Arsenous acid, 1-125 gr.

Anti-Malarial (C. T. 56, C. C. T. 22).
Powd. Nux vomica, 1-4 gr. Ext. Hyoscyamus, 1-2 gr.
Powd. Capsicum, 1-2 gr. Quinine sulphate, 3 grs.
Dose, 1, every three or four hours.

Arsenitis (C. C. T. 441); dose, 1 to 2.
Strychnine arsenite, 1-120 gr. Iron arsenite, 1-60 gr.
Quinine arsenite, 1-60 gr. Nucleinic acid, 1-10 gr.

Blaud Tonic Laxative (C. C. T. 194); dose, 1 to 2.
Ferrous carbonate mass (Blaud), 3 grs.
Ext. Nux vomica, 1-10 gr. Quinine sulphate, 1-2 gr.
Aloin, 1-8 gr.

Bronchitis (Dr. Delafield (T. T. 707).
Ext. Belladonna lvs., 1-40 gr. Powd. Ipecac, 1-20 gr.
Ipecac and Opium powder, 1-10 gr.
Quinine sulphate, 1-4 gr.
Dose, 1 to 4, three or four times a day.

Cinchonidine salicylate, 2 1-2 grs. (C. T. 15); dose, 1 to 5.

Cinchonidine salicylate, 5 grs. (C. T. 16); dose, 1 to 3.

Cinchonidine sulphate, 2 grs. (C. T. 312 s.-c.); dose, 1 to 5.

Cold (Laxative) (C. C. T. 197).
Quinine hydrobromide, 2 grs. Powd. Capsicum, 1-2 gr.
Aloin, 1-8 gr. Mercurous chloride, mild, 1-8 gr.
Ipecac and Opium powder, 2 1-2 grs.
Tinct. Aconite, U. S. P. 1890, 1-2 min.
Dose, 1, two or three times a day.

Cold (Laxative), ℞ "B" (C. T. 506 *red*).
Quinine sulphate, 2 grs. Acetanilide, 2 grs.
Sodium bromide, 1-8 gr. Powd. Capsicum, 1-4 gr.
Aloin, 1-4 gr. Cascarin, 1-2 gr.
Dose, 1, two or three times a day.

Cold (Laxatve), ℞ "B" (C. C. T. 260).
Quinine sulphate, 2 grs. Acetanilide, 2 grs.
Sodium bromide, 1-8 gr. Powd. Capsicum, 1-4 gr.
Aloin, 1-4 gr. Ext. Cascara sagrada, 1-4 gr.
Dose, 1, two or three times a day.

CINCHONA—Continued.

Tablets—Continued:

Cold (Laxative), ℞ "C" (C. C. T. 289); dose, 1.
Quinine sulphate, 1 gr.
Podophyllum resin, 1-8 gr.
Ipecac and Opium powder, 1 1-2 grs.
Acetanilide, 2 grs.

Cold (Laxative), ℞ "D" (C. C. T. 345).
Quinine sulphate, 1-2 gr. Acetanilide, 2 grs.
Aloin, 1-15 gr. Podophyllum resin, 1-20 gr.
Tinct. Aconite, U. S. P. 1890, 1 min.
Dose, 1, two or three times a day.

Cold, No. 3 (C. T. 65, C. C. T. 62).
Quinine sulphate, 2 grs. Ipecac and Opium powd., 2 grs.
Powd. Capsicum, 1-4 gr.
Tinct. Aconite, U. S. P. 1890, 1 min.
Dose, 1, every three or four hours.

Coryza (C. T. 243, C. C. T. 65).
Quinine sulphate, 1-2 gr. Powd. Opium, 1-10 gr.
Ammonium chloride, 1-2 gr. Ext. Belladonna lvs., 1-20 gr.
Camphor, 1-2 gr. Ext. Aconite root, 1-10 gr.
Dose, 1 to 3, every three or four hours.

Coryza (Dr. H. J. Kenyon) (T. T. 722, C. C. T. 66).
Camphor, 1-2 gr. Morphine sulphate, 1-64 gr.
Quinine sulphate, 1-2 gr. Atropine sulphate, 1-2000 gr.
Dose, 1 to 4, three or four times a day.

Coryza (Dr. S. MacCuen Smith) (C. C. T. 376).
Atropine sulphate, 1-600 gr. Morphine sulphate, 1-100 gr.
Strychnine sulphate, 1-240 gr. Quinine sulphate, 1-10 gr.
Arsenous acid, 1-240 gr. Powd. Camphor, 1-4 gr.
Dose, 1 every hour.

Coryza, No. 2 (C. C. T. 276).
Quinine sulphate, 1-3 gr. Powd. Opium, 1-15 gr.
Ammonium chloride, 1-3 gr. Ext. Belladonna lvs., 1-15 gr.
Camphor, 1-3 gr. Ext. Aconite root, 1-15 gr.
Dose, 1 to 3, every three or four hours.

Dover Powder and Quinine (C. T. 327); dose, 1 to 2.
Ipecac and Opium powder, 2 1-2 grs.
Quinine sulphate, 2 1-2 grs.

Ergotin Compound (C. T. 25); dose, 1 to 2.
Ergotin (Bonjean), 1 1-2 grs. Quinine sulphate, 1-2 gr.
Tinct. Digitalis, U. S. P. 1890, 1-2 min.

Febrifuge (Laxative) (C. C. T. 297); dose, 1 to 2.
Quinine sulphate, 1 gr.
Acetanilide, 2 grs.
Tinct. Gelsemium, U. S. P. 1890, 1 min.
Aloin, 1-20 gr.
Podophyllum resin, 1-40 gr.
Powd. Capsicum, 1-4 gr.

Ferrous lactate Compound (Dr. S. W. Mitchell) (C. T. 159).
Ferrous lactate, 2 grs. Ext. Ignatia, 1-4 gr.
Quinine sulphate, 1 gr.
Dose, 1 to 2.

Ferrous lactate and Cinchonine Compound (C. T. 31); dose, 1.
Ferrous lactate, 1 gr. Arsenous acid, 1-30 gr.
Cinchonine sulphate, 1 gr. Strychnine sulphate, 1-60 gr.
Ext. Hyoscyamus, 1-5 gr.

CINCHONA—Continued.

Tablets—Continued:

Four Chlorides, Modified (C. T. 161); dose, 1 to 2.
Ferric chloride, 2-3 gr. Arsenic chloride, 1-100 gr.
Quinine hydrochloride, 1-2 gr.
Mercuric chloride, corrosive, 1-100 gr.

Four Chlorides (Univ. Hosp. Pharm.) (C. T. 26, C. C. T. 90).
Ferric chloride, 2-3 gr. Arsenic chloride, 1-64 gr.
Quinine hydrochloride, 1 gr. Mercuric chlor., corros., 1-48 gr.
Dose, 1 to 2.

Four Chlorides (without mercury) (C. T. 160); dose, 1 to 2.
Ferric chloride, 2-3 gr. Arsenic chloride, 1-64 gr.
Quinine hydrochloride, 1 gr. Ammonium chloride, 2 grs.

Grip (C. T. 415 *red*, C. C. T. 390).
Acetanilide, 2 grs. Powd. Capsicum, 1-10 gr.
Quinine sulphate, 1-2 gr. Powd. Ipecac, 1-20 gr.
Caffeine, 1-4 gr. Aloin, 1-40 gr.
Podophyllum resin, 1-40 gr.
Dose, 1, every three or four hours.

Grip, No. 2 (Dr. Quigley) (C. C. T. 439); dose, 1 to 3.
Phenacetine, 1 gr. Quinine sulphate, 1 gr.
Sodium salicylate, 1 1-2 grs. Powd. Capsicum, 1-8 gr.
Ipecac and Opium Powder, 1 gr. Oil Peppermint, q. s.

Guaiacol and Hypophosphites Compound (Dr. R. G. Curtin) (C. T. 163); dose, 1 to 2.
Guaiacol, 1-2 gr. Sodium hypophosphite, 1-2 gr.
Quinine hypophosphite, 1 gr. Potassium hypophos., 1-4 gr.
Calcium hypophosphite, 1 gr. Manganese hypophos., 1-4 gr.
Ferric hypophosphite, 1-2 gr. Strychnine hypophos., 1-64 gr.

Hypophosphites and Quinine Compound (without strychnine) (C. T. 27); dose, 1 to 3.
Quinine hypophosphite, 1 gr. Sodium hypophosphite, 1-4 gr.
Ferric hypophosphite, 1-2 gr. Potassium hypophos., 1-4 gr.
Calcium hypophosphite, 1-2 gr. Manganese hypophos., 1-4 gr.

Hypophosphites and Quinine Comp. with Strychnine (C. T. 28).
Formula same as C. T. 27, with the addition of 1-64 gr. Strychnine hypophosphite to each tablet. Dose, 1 to 2.

Hypophosphites and Quinine Comp. with Creosote (C. T. 29).
Same as C. T. 28, above, with addition of Beechwood Creosote 1-2 min. to each tablet. Dose, 1 to 2.

Iron and Quinine citrate, soluble, 1 gr. (T. T. 90).

Iron, Quinine, and Aloes Comp. (Dr. Duncan) (C. T. 250).
Reduced Iron, 2 grs. Arsenous acid, 1-40 gr.
Quinine sulphate, 2 grs. Powd. Aloes, 1-8 gr.
Strychnine sulphate, 1-40 gr.
Dose, 1 to 2.

Iron, Quinine, and Arsenic (T. T. 419); dose, 1 to 4.
Reduced Iron, 1-2 gr. Arsenous acid, 1-100 gr.
Quinine sulphate, 1-2 gr.

Iron, Quinine, and Arsenic (C. T. 237, C. C. T. 348).
Reduced Iron, 2 grs. Arsenous acid, 1-50 gr.
Quinine sulphate, 1 gr.
Dose, 1 to 2.

Iron, Quinine, and Strychnine (T. T. 184, C. C. T. 94).
Reduced Iron, 1-2 gr. Strychnine sulphate, 1-120 gr.
Quinine sulphate, 1-2 gr.
Dose, 1 to 4.

Iron, Quinine, and Strychnine, No. 2 (C. C. T. 387); dose, 1.
Reduced Iron, 1 gr. Strychnine sulphate, 1-60 gr.
Quinine sulphate, 1 gr.

CINCHONA—Continued.

Tablets—Continued:

Iron, Quinine and Strychnine phosphates (C. C. T. 199).
Ferrous phosphate, 1 gr. Strychnine phosphate, 1-32 gr.
Quinine phosphate, 3-4 gr.
Dose, 1. Each tablet represents 1 fl. oz. Easton's Syrup.

Iron and Strychnine Compound (T. T. 185, C. C. T. 95).
Reduced Iron, 1-2 gr. Strychnine sulphate, 1-120 gr.
Arsenous acid, 1-100 gr. Quinine sulphate, 1-2 gr.
Dose, 1 to 4.

Neuralgic (C. T. 168); dose, 1, two or three times a day.
Quinine sulphate, 1 1-2 grs. Strychnine sulphate, 1-30 gr.
Morphine sulphate, 1-20 gr. Ext. Aconite leaves, 1-4 gr.

Neuralgic (Dr. Dunlap) (T. T. 453).
Quinine sulphate, 1-2 gr. Ext. Aconite root, 1-8 gr.
Morphine sulphate, 1-80 gr. Arsenous acid, 1-80 gr.
Strychnine sulphate, 1-120 gr.
Dose, 1 to 3, three or four times a day.

Neuralgic (Dr. Gross) (C. C. T. 324); dose, 1.
Quinine sulphate, 2 grs. Strychnine, 1-30 gr.
Ext. Aconite leaves, 1-2 gr. Arsenous acid, 1-20 gr.
Morphine sulphate, 1-20 gr.

Neuralgic (Dr. Gross) without Morphine (C.C.T. 330); dose, 1.

Neuralgic, Improved (C. T. 169).
Quinine sulphate, 2 grs. Ext. Indian Cannabis, 1-8 gr.
Acetanilide, 2 grs. Arsenous acid, 1-100 gr.
Ext. Hyoscyamus, 1-2 gr. Strychnine sulphate, 1-60 gr.
Dose, 1 to 2, three or four times a day.

Neuralgic, Improved (C. C. T. 344); dose, 1 to 2.
Quinine sulphate, 2 grs. Ext. Indian Cannabis, 1-8 gr.
Acetanilide, 2 grs. Arsenous acid, 1-100 gr.
Ext. Hyoscyamus, 1-2 gr.

Nux Vomica and Ignatia Comp. (C. T. 170, C. C. T. 113).
Tinct. Ignatia, 1 min. Phosphorus, 1-300 gr.
Tinct. Cinchona, 5 mins. Aromatic powder, 1 gr.
Tinct. Gentian, 1 min.
Tinct. Nux vomica, U. S. P. 1890, 1 min.
Tinct. Calumba, U. S. P. 1890, 1-2 min.
Tinct. German Chamomile, 1 min.
Dose, 1 to 3.

Ox Gall Compound (C. T. 173, C. C. T. 118); dose, 1 to 2.
Pancreatin, 1 gr. Ext. Nux vomica, 1-8 gr.
Ext. Colocynth comp., 1-4 gr. Ext. Taraxacum, 1 gr.
Quinine hydrochloride, 1-2 gr.
Inspissated Ox Gall, U. S. P., 1 gr.

Phenacetine and Quinine (C. C. T. 284); dose, 1 to 2.
Phenacetine, 2 1-2 grs. Quinine sulphate, 2 1-2 grs.

Phenacetine and Quinine Comp. (C. C. T. 275); dose, 1 to 3.
Phenacetine, 2 grs. Ipecac and Opium powd., 1 gr.
Quinine sulphate, 2 grs. Ext. Aconite root, 1-10 gr.

Phosphates Compound (Nutritive) (C. T. 176); dose, 1 to 3.
Phosphoric acid, 1 gr. Quinine hydrochlor., 1-8 gr.
Potassium phosphate, 7-8 gr. Strychnine, 1-240 gr.
Magnesium phosphate, 1-2 gr.
Ferric phosphate, soluble, 1-2 gr.
Calcium phosphate, precip., 3-8 gr.

Quinine arsenate, 1-3 gr. (C. T. 180); dose, 1 to 3.

Quinine bisulphate, 1-10 gr. (T. T. 484).

Quinine bisulphate, 1-4 gr. (T. T. 146).

Quinine bisulphate, 1-2 gr. (T. T. 147).

CINCHONA—Continued.

Tablets—Continued:

Quinine bisulphate, 1 gr. (T. T. 148, C. T. 82, C. T. 86 s.-c., C. C. T. 165).

Quinine bisulphate, 2 grs. (C. T. 83, C. T. 87 s.-c., C. T. 346 *pink*, C. C. T. 126).

Quinine bisulphate, 3 grs. (C. T. 84, C. T. 88 s.-c., C. C. T. 166).

Quinine bisulphate, 5 grs. (C. T. 85, C. T. 89 s.-c., C. C. T. 167).

Quinine sulphate, 1-10 gr. (T. T. 485).

Quinine sulphate, 1-4 gr. (T. T. 149).

Quinine sulphate, 1-2 gr. (C.T. 218, C.T. 219 s.-c., C.C.T. 382).

Quinine sulphate, 1 gr. (T. T. 151, C. T. 90, C. T. 94 s.-c., C. T. 347 *pink*, C. C. T. 127).

Quinine sulphate, 2 grs. (C. T. 91, C. T. 95 s.-c., C. T. 329 *pink*, C. T. 344 yellow, C. C. T. 128).

Quinine sulphate, 3 grs. (C. T. 92, C. T. 96 s.-c., C. T. 345, *pink*, C. C. T. 129).

Quinine sulphate, 4 grs. (C. T. 220, C. T. 221 s.-c., C. C. T. 130).

Quinine sulphate, 5 grs. (C. T. 93, C. T. 97 s.-c., C. T. 376 *pink*, C. C. T. 131).

Quinine and Capsicum (C. C. T. 262).
Quinine sulphate, 2 grs.
Powd. Capsicum, 1-4 gr.

Quinine Compound and Strychnine (C. C. T. 352); dose, 1.
Quinine sulphate, 1 gr. Strychnine, 1-60 gr.
Arsenous acid, 1-50 gr. Reduced Iron, 1 gr.

Quinine and Digitalis Compound (Dr. Fowler) (T. T. 701).
Quinine sulphate, 1-2 gr. Powd. Digitalis, 1-2 gr.
Strychnine sulphate, 1-100 gr. Reduced Iron, 1-2 gr.
Dose, 1 to 4.

Quinine, Iron, and Strychnine valerianates (C. C. T. 267).
Quinine valerianate, 1 gr. Ferric valerianate, 1 gr.
Strychnine valerianate, 1-60 gr.
Dose, 1 to 2.

Quinine, Iron, and Zinc valerianates (half-strength) (C. T. 181 s.-c.); dose, 1 to 4
Quinine valerianate, 1-2 gr. Zinc valerianate, 1-2 gr.
Ferric valerianate, 1-2 gr.

Rheumatic, ℞ 1 (C. T. 182, C. C. T. 337).
Quinine sulphate, 1 gr. Ext. Hyoscyamus, 1-4 gr.
Ext. Colchicum corm, 1 gr. Powd. Opium, 1-4 gr.
Ext. Colocynth comp., 1-2 gr. Mass of Mercury, 1 gr.
Dose, 1 to 2, three or four times a day.

Rhinitis (full strength) (T. T. 713, C. C. T. 132); dose, 1 to 2.
Powd. Camphor, 1-2 gr.
Fl. ext. Belladonna root, 1-4 min.
Quinine sulphate, 1-2 gr.

Rhinitis (half-strength, Dr. Lincoln) (T. T. 644, C. C. T. 133).
Powd. Camphor, 1-4 gr.
Fl. ext. Belladonna root, 1-8 min.
Quinine sulphate, 1-4 gr.
Dose, 1 to 4.

Salol and Quinine (C. C. T. 285).
Salol, 2 1-2 grs. Quinine sulphate, 2 1-2 grs.
Dose, 1 every three or four hours.

Three Valerianates (C. C. T. 179); dose, 1 to 2.
Quinine valerianate, 1 gr. Zinc valerianate, 1 gr.
Ferric valerianate, 1 gr.

CINCHONA—Continued.

Tablets—Concluded:

Three Valerianates, No. 2 (half-strength) (C. C. T. 180).
Quinine valerianate, 1-2 gr. Zinc valerianate, 1-2 gr.
Ferric valerianate, 1-2 gr.
Dose, 1 to 4.

Tonic (Aiken) (C. T. 196, C. C. T. 150).
Quinine sulphate, 1 gr. Arsenous acid, 1-50 gr.
Reduced Iron, 2-3 gr. Ext. Gentian, 1-4 gr.
Strychnine sulphate, 1-50 gr.
Dose, 1 to 2, three or four times a day.

Tonic (Aiken), Laxative (C. C. T. 437); dose, 1.
Arsenous acid, 1-50 gr. Ext. Gentian, 1-4 gr.
Quinine sulphate, 1 gr. Reduced Iron, 2-3 gr.
Strychnine sulphate, 1-50 gr. Cascarin, 1-2 gr.

Tonic Laxative (C. C. T. 266); dose, 1 to 3.
Quinine sulphate, 1 gr. Arsenous acid, 1-100 gr.
Strychnine sulphate, 1-100 gr. Ext. Cascara sagrada, 2 grs.
Reduced Iron, 1-2 gr.

Tonic Sedative (Climacteric) (C. T. 197); dose, 1 to 2.
Quinine hydrochloride, 1 gr. Arsenous acid, 1-60 gr.
Tinct. Ferric chloride, 5 mins. Gold & Sodium chlor., 1-16 gr.

See also *Warburg Tincture.*

Hypodermatic Tablets:

Quinine and Urea hydrochloride, 7-10 gr. (No. 30).

Quinine and Urea hydrochloride, 2 grs. (No. 139).

Quinine and Urea hydrochloride, 3 grs. (No. 174).

Quinine and Urea hydrochloride, 5 grs. (No. 175).

See page 235.

Lozenges:

Quinine tannate, 1 gr. (with chocolate).

Quinine tannate, 2 grs. (with chocolate).

Elixirs (each fluidounce representing the quantity of ingredients specified):

Anti-Malarial (special).
Quinidine sulphate, 5 grs. Canada Snake root, 22 1-2 grs.

Calisaya alkaloids, representing 40 grs. of the bark (No. 15).

Calisaya bark, 40 grs. (No. 16).

Calisaya and Iron protoxide (No. 18). 12 1-2 grs. Cinchona Calisaya bark and the equivalent of 7-8 gr. ferrous sulphate in the form of citrate of Iron protoxide.

Calisaya and Iron (P. D. & Co.) (No. 19).
Cinchona Calisaya bark, 40 grs.
Tinct. citro-chloride of Iron, 24 mins.
Glycerin, q. s.

Calisaya, Iron and Bismuth (P. D. & Co.) (No. 20).
Cinchona Calisaya bark, 40 grs.
Tinct. citro-chloride of Iron, 24 mins.
Bismuth and Ammonium citrate, 8 grs.
Glycerin, q. s.

Calisaya, Iron, Bismuth and Pepsin (No. 21).
Cinchona Calisaya bark, 40 grs.
Sacch. Pepsin, 40 grs.
Tinct. citro-chloride of Iron, 24 mins.
Bismuth and Ammonium citrate, 8 grs.

CINCHONA—Continued.

Elixirs—Continued:

Calisaya, Iron, Bismuth, Pepsin and Strychnine (No. 22).
Cinchona Calisaya bark, 40 grs.
Tinct. citro-chloride of Iron, 24 mins.
Bismuth and Ammonium citrate, 8 grs.
Sacch. Pepsin, 40 grs.
Strychnine, 8-100 gr.

Calisaya, Iron, Bismuth and Strychnine (P. D. & Co.) (No. 23).
Cinchona Calisaya bark, 40 grs.
Tinct. citro-chloride of Iron, 24 mins.
Bismuth and Ammonium citrate, 8 grs.
Strychnine, 8-100 gr.
Glycerin, q. s.

Calisaya, Iron and Pepsin (No. 24).
Cinchona Calisaya bark, 40 grs.
Tinct. citro-chloride of Iron, 24 mins.
Sacch. Pepsin, 40 grs.

Calisaya, Iron and Phosphorus (No. 25)
Cinchona Calisaya bark, 40 grs.
Tinct. citro-chloride of Iron, 24 mins.
Phosphorus, 8-200 gr.

Calisaya, Iron and Quinine (No. 26).
Cinchona Calisaya bark, 40 grs.
Tinct. citro-chloride of Iron, 24 mins.
Quinine hydrochloride, 2 grs.

Calisaya, Iron, Quinine and Strychnine (No. 27).
Cinchona Calisaya bark, 40 grs.
Tinct. citro-chloride of Iron, 24 mins.
Quinine hydrochloride, 2 grs.
Strychnine, 8-100 gr.

Calisaya, Iron, and Strychnine (P. D. & Co.) (No. 28).
Cinchona Calisaya bark, 40 grs.
Tinct. citro-chloride of Iron, 24 mins.
Strychnine, 8-100 gr.
Glycerin, q. s.

Calisaya, Iron and Strychnine, ℞ "B" (No. 153).
Cinchona Calisaya bark, 80 grs.
Tinct. citro-chloride of Iron, 48 mins.
Strychnine sulphate, 8-30 gr.

Calisaya, Iron, Strychnine and Pepsin (No. 29).
Cinchona Calisaya bark, 40 grs.
Tinct. citro-chloride of Iron, 24 mins.
Sacch. Pepsin, 40 grs.
Strychnine, 8-100 gr.

Calisaya and Lactated Pepsin (No. 30).
Cinchona Calisaya bark, 40 grs.
Lactated Pepsin, 40 grs.

Calisaya, Pepsin and Bismuth (No. 31).
Cinchona Calisaya bark, 40 grs.
Sacch. Pepsin, 40 grs.
Bismuth and Ammonium citrate, 8 grs.

Calisaya, Pepsin, Bismuth and Strychnine (No. 32).
Cinchona Calisaya bark, 40 grs.
Sacch. Pepsin, 40 grs.
Bismuth and Ammonium citrate, 8 grs.
Strychnine, 8-100 gr.

Calisaya, Pepsin, and Strychnine, N. F. (No. 33).
Cinchona Calisaya bark, 40 grs.
Pepsin, P. D. & Co. (1 :3000), 8 grs.
Strychnine sulphate, 8-100 gr.

CINCHONA—Continued.

Elixirs—Continued:

Calisaya and Strychnine (No. 34).
Cinchona Calisaya bark, 40 grs.
Strychnine, 8-100 gr.

Chlorides of Iron, Arsenic, and Mercury, with Calisaya (special).
Cinchona Calisaya bark, 4 grs.
Ferrous chloride, 1 gr.
Mercuric chloride, corrosive, 1-16 gr.
Arsenic chloride, 1-35 gr.

Cinchona, detannated (No. 44). Contains the equivalent of 40 grs. of Red Cinchona bark, combined with choice aromatics; suitable for combination with Iron salts.

Cinchona, ferrated (No. 45).
Red Cinchona bark, 40 grs.
Iron and Ammonium citrate, 16 grs.

Glycerophosphates with Iron, Quinine and Strychnine (without sugar) (No. 145).
Calcium glycerophosphate, 8 grs.
Sodium glycerophosphate, 16 grs.
Iron glycerophosphate, 1 1-2 grs.
Manganese glycerophosphate, 1 gr.
Quinine glycerophosphate, 1-2 gr.
Strychnine glycerophosphate, 1-16 gr.

Iron and Quinine (No. 74).
Tinct. citro-chloride of Iron, 48 mins.
Quinine hydrochloride, 4 grs.

Iron, Quinine and Arsenic (No. 72).
Tinct. citro-chloride of Iron, 24 mins.
Quinine sulphate, 2 grs. Arsenous acid, 8-32 gr.

Iron, Quinine and Strychnine (P. D. & Co.) (No. 75).
Tinct. citro-chloride of Iron, 24 mins.
Quinine sulphate, 2 grs. Strychnine, 8-240 gr.
Glycerin, q. s.

Iron, Quinine, Strychnine and Pepsin (No. 76).
Tinct. citro-chloride of Iron, 24 mins.
Quinine sulphate, 2 grs.
Strychnine, 8-240 gr.
Sacch. Pepsin, 40 grs.

Iron and Quinine with Strych. phosphate (P. D. & Co.) (No. 77).
Tinct. citro-chloride of Iron, 48 mins.
Quinine hydrochloride, 4 grs.
Strychnine phosphate, 8-60 gr.
Glycerin, q. s.

Iron and Quinine with Strychnine phosphate and Lactated Pepsin (No. 78).
Tinct. citro-chloride of Iron, 48 mins.
Quinine hydrochloride, 4 grs.
Strychnine phosphate, 8-60 gr.
Lactated Pepsin, 40 grs.

Nux Vomica and Ignatia Compound (No. 147).
Tinct. Nux vomica, U. S. P. 1890, 48 mins.
Tinct. Ignatia, 48 mins.
Tinct. Cinchona, U. S. P. 1890, 192 mins.
Tinct. German Chamomile, 48 mins.
Tinct. Gentian, 24 mins.
Tinct. Calumba, U. S. P. 1890, 24 mins.
Phosphorus, 4-25 gr.
Aromatics, q. s.

CINCHONA—Continued.

Elixirs—Concluded:

Phosphates Compound with Calisaya (No. 104).
Sodium phosphate, 4 grs.
Calcium phosphate, precip., 2 grs.
Ferric phosphate, soluble, 1 gr.
Fl. ext. Cinchona, 12 mins.
Phosphoric acid, diluted, 30 mins.

Wines:

Beef, Iron, and Wine with Cinchona, N. F. (No. 5).
Cinchona Calisaya bark, 40 grs. in each fluidounce of Beef, Iron and Wine.

Cinchona Calisaya bark, 40 grs. to the fluidounce (No. 7).

Iron—Bitter, U. S. P. 8th Revision (No. 15).
100 Cc. contains 5 Gm. soluble Iron and Quinine citrate.

Syrups (each fluidounce representing the quantity of ingredients specified):

Cinchona Alkaloids (Palatable), 16 grs. (special); also known as Syrup Quinine, Tasteless.

Cinchona Alkaloids (Palatable), 40 grs. (special); also known as Syrup Quinine, Tasteless.

Combined Hypophosphites, Cloudy (special).
Calcium hypophosphite, 1 gr.
Potassium hypophosphite, 1 1-2 gr.
Iron hypophosphite, 1 gr.
Manganese hypophosphite, 1 gr.
Quinine hypophosphite, 7-16 gr.
Strychnine hypophosphite, 1-16 gr.

Hypophosphites Compound, U. S. P. 8th Revision (No. 62).

Each fl. oz. contains about:	100 Cc. contains:
16 grs. Calcium hypophosphite	3.50 Gm.
8 grs. Potassium hypophosphite	1.75 Gm.
8 grs. Sodium hypophosphite	1.75 Gm.
1 gr. Ferric hypophosphite	0.225 Gm.
1 gr. Manganese hypophosphite	0.225 Gm.
1-2 gr. Quinine	0.110 Gm.
1-20 gr. Strychnine	0.011 Gm.

Iron, Quinine and Strychnine phosphates (P.D.&Co.) (No. 19).
Iron phosphate, 16 grs.
Quinine phosphate, 8 grs.
Strychnine phosphate, 8-60 gr.

Phosphates with Quinine Muriate.
Potassium phosphate, 14 grs.
Magnesium phosphate, 8 grs.
Calcium phos., precip., 6 grs.
Quinine hydrochloride, 2 grs.
Strychnine sulphate, 1-16 gr.
Phosphoric acid, 16 grs.
Ferric phosphate, soluble, 8 grs.

See also *Hematic Hypophosphites.*

CINCHONA—Continued.

Soluble Elastic Capsules:

Quinine sulphate, 1 gr. (No. 201).

Quinine sulphate, 2 grs. (No. 202).

Quinine sulphate, 3 grs. (No. 203).

Quinine sulphate, 4 grs. (No. 204).

Quinine sulphate, 5 grs. (No. 205).

Quinine hydrochloride, 3 grs. (No. 214).

See also *Warburg Tincture.*

Hard Filled Capsules Quinine sulphate, 1, 2, 3, 4, and 5 grs.

CONVENIENT FORMULÆ.

For Tincture Cinchona, U. S. P.

Fluid Extract Cinchona, U. S. P. (P., D. & Co.) ..... 4 fl. ozs.
Alcohol ..... 10¾ fl. ozs.
Glycerin ..... 1¼ fl. ozs.
Water ..... sufficient to make 20 fl. ozs.
Filter.

For Tincture Cinchona Compound, U. S. P.

Fluid Cinchona Comp. (for U.S.P. tincture) (P., D. & Co.) 5 fl. ozs.
Alcohol ..... 12½ fl. ozs.
Glycerin ..... 1 fl. oz.
Water ..... sufficient to make 20 fl. ozs.
Filter.

For Tincture Cinchona Compound, B. P. 1898.

Liquid Cinchona Comp. for B. P. tincture (P., D. & Co.) .. 5 fl. ozs.
Alcohol, 70% ..... sufficient to make 20 fl. ozs.
Filter.

For Elixir Cinchona Detannated.

Fluid Extract Cinchona detannated (P., D. & Co.) ..... 2 fl. ozs.
Aromatic Elixir ..... sufficient to make 20 fl. ozs.
Filter.

For Tincture Cinchona Detannated, N. F.

Fluid Extract Cinchona detannated (P., D. & Co.) ..... 3 fl. ozs.
Diluted Alcohol ..... sufficient to make 16 fl. ozs.

CINNAMON, CASSIA.

Cinnamomum Cassia, Blume.—Highly aromatic and somewhat astringent. Generally employed in combination with opium, chalk, or some vegetable infusion to check diarrhœa; sometimes efficacious in internal hemorrhage.

Fluid Extract of bark, 10 to 20 minims.

CINNAMON, CASSIA—Continued.

Fluid Cramp-bark Compound (No. 593).

100 Cc. represents:		Each fl. oz. represents about:
14 Gm.	Viburnum Opulus	64 grs.
4 Gm.	Scutellaria	18 grs.
14 Gm.	Wild Yam	64 grs.
26 Gm.	Cinnamon	118 grs.
20 Gm.	Cloves	91 grs.

See also *Fluid Extracts Blackberry Aromatic; Orange Compound; Rhubarb Compound with Potassium.*

Chloretone Inhalant. For inhalation in nasal, bronchial or laryngeal infections and inflammations. Each fluidounce contains: Chloretone, 1 Gm.; Camphor, 2½ Gm.; Menthol, 2½ Gm.; Oil Cinnamon, ½ Gm.; refined liquid petrolatum, 93½ Gm.

Syrup Rhubarb and Potassium (Neutralizing Cordial) (No. 42). Each fluidounce represents 120 mins. Fl. Ext. Rhubarb Comp. with Potassium.

Capsule Santal and Cassia (No. 47).

Oil Santal, 9 mins. Oil Cinnamon, 1 min.

Globules:

Copaiba, Santal, and Haarlem Oil.

Copaiba, 3 1-2 mins. Haarlem oil, 3 1-2 mins.
Oil Santal, 3 1-2 mins. Oil Cinnamon, 1-2 min.

Methylene Blue Compound No. 2.

Methylene Blue, 1 gr. Haarlem Oil, 1 1-4 mins.
Santal Oil, 1 1-2 mins. Oil Cinnamon, 1-2 min.
Copaiba, 1 1-2 mins.

Santal Oil Compound.

Oil Santal, 2 mins. Oil Haarlem, 1-2 min.
Copaiba, 2 mins. Oil Cinnamon, 1-2 min.

Tablet Chalk Mixture, 60 mins. (C. T. 305); dose, 1 to 10.

Prepared Chalk, 3 3-5 grs. Powd. Acacia, 2 2-5 grs.
Powd. Sugar, 6 grs. Oil Cinnamon, 6-125 min.

CINNAMON, CEYLON.

Cinnamomum Zeylanicum, Breyne.—Aromatic, astringent, and carminative; chiefly employed as an adjuvant. Prescribed to allay nausea, to check vomiting, to relieve flatulence, and with chalk and astringents in diarrhea.

Fluid Cinnamon, Soluble (for the preparation of Cinnamon water).

Pill Aloes and Iron, B. P., 5 grs. (No. 745); dose, 1 to 2.

Powd. Barbados Aloes, 1 1-9 grs.
Ferrous sulphate, exsiccated, 5-9 gr.
Comp. Cinnamon powder, 1 2-3 grs.

CONVENIENT FORMULÆ.

For Tincture Cinnamon, U. S. P. 1890.

Fluid Extract Ceylon Cinnamon (P., D. & Co.)	2 fl. ozs.
Alcohol	13½ fl. ozs.
Glycerin	1 fl. oz.
Water	sufficient to make 20 fl. ozs.

CINNAMON, CEYLON—Continued.

For Tincture Cinnamon, B. P. 1898.

Fluid Extract Ceylon Cinnamon (P., D. & Co.)..... 4 fl. ozs.
Alcohol, 70%.....sufficient to make 20 fl. ozs.

For Cinnamon Water.

Fluid Cinnamon, soluble (P., D. & Co.).....½ fl. oz.
Distilled Water.....sufficient to make 16 fl. ozs.

CINNAMON, SAIGON.

Mainly employed as an adjuvant to other medicaments.

Fluid Extract of bark, 10 to 20 minims.

Fluid Extract Lavender Compound (for U. S. P. tincture.

100 Cc. represents:	Each fl. oz. represents about:
6.4 Cc.	Oil Lavender flowers.....30 mins.
1.6 Cc.	Oil Rosemary ..... 7 mins.
16.0 Gm.	Saigon Cinnamon .....73 grs.
4.0 Gm.	Cloves .....18 grs.
8.0 Gm.	Nutmeg .....37 grs.
8.0 Gm.	Red Saunders .....37 grs.

See also *Fluid Extract Aromatic, U. S. P. 8th Revision; Cardamom Compound,* under *"Cardamom;" Gambir Compound,* under *"Gambir."*

CLAYOLIN.

A very superior clay dressing, supplied in unlabeled friction-top ½-lb., 1-lb., 5-lb., and 10-lb. cans.

See also *Thermofuge.*

CLEAVERS.

Galium Aparine, Linné.—Aperient, diuretic, alterative. Finds its chief use in dropsy, jaundice, and skin diseases of scrofulous nature.

Fluid Extract of herb, 1 to 2 fluidrachms.

Pressed herb.

CLOVER BLOSSOMS. *See Red Clover Blossoms.*

CLOVES.

Eugenia Aromatica (Linné), Otto Kuntze.—Stimulant and antispasmodic. Used for flavoring and as a corrective of griping purgatives.

Fluid Extract Cloves, 8 to 30 minims.

Fluid Cramp-bark Compound (No. 593).

100 Cc. represents:	Each fl. oz. represents about:
14 Gm.	Viburnum Opulus .....64 grs.
4 Gm.	Scutellaria .... 18 grs
14 Gm.	Wild Yam ..... 64 grs.
26 Gm.	Cinnamon ....118 grs.
20 Gm.	Cloves .... 91 grs.

See also *Fluid Extracts Blackberry Aromatic,* under *"Rubus;" Lavender Compound,* under *"Cinnamon;" Orange Compound,* under *"Orange peel, Sweet;" Rhubarb Aromatic.*

CLOVES—CONTINUED.

Pills:

Carminative Modified (No. 754); dose, 1 to 2.
Strychnine sulphate, 1-50 gr. Powd. Ipecac, 2-3 gr.
Powd. Black Pepper, 1-4 gr. Ext. Gentian, 1 gr.
Oil Cloves, 1-20 gr.

Colocynth Compound, B. P., 5 grs. (No. 748); dose, 1 to 2.
Powd. Colocynth pulp, 10-11 gr.
Powd. Barbados Aloes, 1 9-11 grs.
Powd. Scammony resin, 1 9-11 grs.
Potassium sulphate, 5-22 gr.
Oil Cloves, 5-22 gr.

Gelatin Globules Santal and Methylene Blue Compound (No. 13).
Oil Santal, 1 min. Copaiba, 3 mins.
Methylene Blue, 1 gr. Oleoresin Matico, 1 min.
Oleoresin Cubeb, 1 min. Oil Cloves, 1-4 min.
Salol, 2 grs.

COCA.

ERYTHROXYLON COCA, Lamarck.—The physiological effects of the drug are perhaps due chiefly to the cocaine present. In health coca produces effects analogous to those of tea or coffee, but much more intensified. It is employed in gastric and intestinal indigestions, malassimilation of food, in cachexias, as a stimulant and general tonic to obtund sense of fatigue and weakness, and to combat the effects of opium and alcohol.

ACTIVE PRINCIPLE.—Salts and solutions. The dose of the salts of Cocaine is from 1-8 gr. to 2 grs.

Cocaine hydrochloride. Large and small crystals, pure, in 10 gr., 15 gr., 60 gr., 1-4, 1-2 and 1 oz. vials. Commercial cocaine often contains more or less "secondary alkaloids," one of which, *Iso-atropyl cocaine,* is a powerful heart-poison; it is to the presence of this alkaloid that many unfortunate accidents must be attributed, and for this reason it is carefully eradicated from all cocaine marketed by us.

Solution Cocaine hydrochloride, 2% and *4%, with Chloretone.* The Chloretone acts as a preservative, having decided fungicide properties. Of special value to dentists.

Fluid Extract Coca, U. S. P. 8th Revision (assayed); average dose, 30 minims.

Fluid Extract Coca, miscible (assayed); dose, 1-2 to 1 fluidrachm. See also *Fluid Saw Palmetto Compound,* under *"Sabal."*

Solid Extract (assayed), 10 to 25 grs.

Powdered Extract (assayed), 10 to 25 grs.

Pills:

Aphrodisiac Compound (No. 63); dose, 1 to 3.
Ext. Coca, 1 gr. Ext. Nux vomica, 1-8 gr.
Phosphorus, 1-200 gr. Iron bromide, 1 gr.
Cinchonidine sulphate, 1-2 gr.

COCA—Continued.

Pills—Concluded:

Sedative (Mann) (No. 594); dose, 1 to 2.
Ext. Coca, 1-2 gr.
Ext. Valerian, 1-2 gr.
Ext. Indian Cannabis, 1-4 gr.
Ferrous carbonate mass (Vallet), 1 gr.
Arsenous acid, 1-80 gr.
Strychnine, 1-80 gr.
Codeine, 1-8 gr.

Tablets:

Cocaine hydrochloride, 1-20 gr. (T. T. 335).

Cocaine hydrochloride, 1-16 gr. (T. T. 43).

Cocaine hydrochloride, 1-10 gr. (T. T. 336).

Cocaine hydrochloride, 1-8 gr. (T. T. 44).

Cocaine hydrochloride, 1-4 gr. (T. T. 780).

Cocaine hydrochloride, 1 1-8 grs. (soluble).

Cocaine hydrochloride, 2 1-4 grs. (soluble).

Cocaine and Cubeb Compound (C. T. 17); dose, 1 to 3.
Cocaine hydrochloride, 1-12 gr.
Oleoresin Cubeb, 1-8 min.
Ammonium chloride, 2 grs.
Ext. Glycyrrhiza, 2 grs.

Creosote Compound (C. T. 152, C. C. T. 69); dose, 1 to 4.
Beechwood Creosote, 1-8 min.
Cocaine hydrochloride, 1-20 gr.
Pepsin, P. D. & Co. (1:3000), 1-4 gr.
Tinct. Nux vomica, U. S. P. 1890, 1-4 min.
Cerium oxalate, 2 grs.

Nausea, ℞ 2 (C. T. 167); dose, 1 to 5.
Bismuth subnitrate, 2 grs.
Cocaine hydrochloride, 1-12 gr.
Cerium oxalate, 2 grs.

Hypodermatic Tablets:

Adrenalin and Cocaine (cylindrical) (No. 151).
Adrenalin, 1-300 gr.
Cocaine hydrochloride (pure crystals), 1-6 gr.

Adrenalin and Cocaine, ℞ "B" (cylindrical) (No. 178).
Adrenalin, 1-300 gr.
Cocaine hydrochloride (pure crystals), 1-12 gr.

Adrenalin and Cocaine, ℞ "C" (No. 181).
Adrenalin, 1-400 gr.
Cocaine hydrochloride, 3-4 gr.

Cocaine hydrochloride, 1-12 gr. (pure crystals) (No. 177).

Cocaine hydrochloride, 1-10 gr. (No. 91).

Cocaine hydrochloride, 1-8 gr. (No. 34).

Cocaine hydrochloride, 1-6 gr. (No. 92).

Cocaine hydrochloride, 1-6 gr. (pure crystals) (No. 150).

Cocaine hydrochloride, 1-4 gr. (No. 5).

Cocaine hydrochloride, 1-2 gr. (No. 47).

Dental Anesthetic No. 2 (cylindrical) (No. 176).
Cocaine hydrochloride, 1-8 gr.
Morphine sulphate, 1-32 gr.
Atropine sulphate, 1-800 gr.

Local Anesthetic (Dental) (No. 81).
Morphine sulphate, 1-8 gr.
Atropine sulphate, 1-200 gr.
Cocaine hydrochloride, 1-2 gr.

COCA—Continued.

Elixir Celery Compound (No. 128). Each fl. oz. represents:
Celery seed, 30 grs.
Coca, 30 grs.
Kola, 30 grs.
Viburnum prunifolium, 30 grs.

Kola Compound (No. 122). Each fluidounce represents:
Kola nut, 40 grs.
Coca, 40 grs.
Celery seed, 40 grs.

Wine Coca, 60 grs. to the fluidounce (No. 8).

Medicated Oil for Inhalation, ℞ "A." Contains: Cocaine, 0.5%; Menthol, 1%; Eucalyptol, 0.75%; Thymol, 0.2%.

See also *Adrenalin Compound Suppositories, Adrenalin and Cocaine Tablets,* and *Codrenin.*

Pressed leaves.

COCCULUS.

Anamirta Cocculus, Wight & Arnott. Poisonous.—Powerful nerve sedative and poison, chiefly used in nervous diseases. Appears to be efficacious in partial palsies accompanied by giddiness, in hysteria, and in choreic and epileptic hemiplegia. Employed externally as a parasiticide, especially to destroy pediculi, but great caution must be exercised in its application. Picrotoxin, the active principle, has been found very useful in night-sweats of phthisis.

Antidotes.—None reliable known. Use emetics (apomorphine, zinc sulphate, mustard), with copious draughts of warm water, etc. Treat symptoms as they arise on general principles. Anesthetics antagonize its spasm-producing action.

Fluid Extract of fruit, 1-4 to 1 minim.

Pill Picrotoxin, 1-60 gr. (No. 498); dose, 1 to 2.

Tablets:
Anthidrosis (C. C. T. 442); dose, 1.
Agaricin, 1-12 gr.
Picrotoxin, 1-60 gr.
Atropine sulphate, 1-120 gr.

Picrotoxin and Belladonna (T. T. 643); dose, 1.
Picrotoxin, 1-60 gr.
Ext. Belladonna leaves, 1-6 gr.

Hypodermatic Tablet Picrotoxin, 1-50 gr. (No. 17).

COCILLANA.

Guarea Rusbyi, (Brit.) Rusby.—Expectorant, tonic, laxative. This new remedy has an influence on the respiratory organs somewhat similar to that of ipecac, but is said to be superior in certain diseases of the air passages in which the latter is often used.

COCILLANA—Continued.

Besides its excellence as an expectorant, clinical experience has also established the fact that it exerts a marked tonic influence upon the appetite, and reduces the night sweats of chronic bronchitis and phthisis without inducing constipation.

Fluid Extract of bark, 10 to 30 minims.

Syrup Cocillana Compound. Each fluidounce contains:
Tinct. Euphorbia pilulifera, 120 mins.
Syrup Wild Lettuce, 120 mins.
Tinct. Cocillana, 40 mins.
Syrup Squill Compound, 24 mins.
Cascarin (P., D. & Co.), 8 grs.
Heroin hydrochloride, 8-24 gr.
Menthol, 8-100 gr.

CONVENIENT FORMULA.

For Tincture Cocillana.

Fluid Extract Cocillana (P., D. & Co.)	4 fl. ozs.
Alcohol	12 fl. ozs.
Water	sufficient to make 20 fl. ozs.

CODEINE. *See Opium.*

CODEINE COUGH SEDATIVE.

[SYRUPUS CODEINÆ COMPOSITUS.]

Each fluidounce represents: Codeine phosphate, 1 gr.; Ext. Indian Cannabis, 1-2 gr.; White Pine bark, 32 grs.; Wild Cherry, 32 grs.; Eriodictyon, 16 grs.; Balsam Poplar buds (Balm of Gilead), 4 grs.; Chloroform, 2 minims; Glycerin, 120 minims. This combination of sedatives, tonics and expectorants will be found well worthy of trial in the treatment of uncomplicated but stubborn coughs. It is especially serviceable in incipient bronchial inflammations and in dry unproductive cough. Dose, 1 to 2 fluidrachms at intervals of three or four hours. In pint and 5-pint bottles.

COD-LIVER OIL.

A fixed oil from the fresh livers of GADUS MORRHUA, Linné.—Nutrient and alterative. It is the most easily digested, and also the most rapidly diffusible through animal membrane, of any known oil or fat. In its use there is an increase of red blood-corpuscles and of body weight, also general stimulation of healthy cell-formation. Externally it is sometimes employed in eczema and to allay itching. Unless otherwise specified, the usual internal dose of our Cod-liver Oil preparations is one teaspoonful to one tablespoonful, after meals.

IMPROVED LOFOTEN COD-LIVER OIL, in 14-oz. bottles. This product is prepared with a special view of ensuring PERMANENCE, PALATABILITY, AND THERAPEUTIC EFFECT. Owing to the de-

COD-LIVER OIL—Continued.

gree of purity attained in extraction and bottling, this oil is *nearly tasteless and odorless.*

White Norwegian Cod-Liver Oil, pure, cold-refined. Entirely free from the decomposition products present in dark-colored oils.

Egg Emulsion of Cod-Liver Oil, Improved. A superior quality of cod-liver oil, emulsified with eggs only, and flavored with brandy. Permanent and palatable; dose, 1-2 to 1 fluidounce.

40% *Cod-Liver Oil Emulsion, Improved (with Hypophosphites).* Cod-Liver oil, 40%, with Calcium hypophosphite 6 grs. and Sodium hypophosphite 3 grs. in each fluidounce.

Cod-Liver Oil Emulsion with Hypophosphites. Each fluidounce contains: Cod-Liver oil, 4 fl. drs.; Calcium hypophosphite, 8 grs.; Sodium hypophosphite, 4 grs.

Cod-Liver Oil Emulsion with Hypophosphites and Creosote. Each fluidounce represents: Cod-Liver oil, 4 fl. drs.; Calcium hypophosphite, 8 grs.; Sodium hypophosphite, 4 grs.; Creosote, Beechwood, 4 mins. Dose, 1 to 2 fluidrachms.

Malt Extract with Cod-Liver Oil, 10% by volume.

Malt Extract with Cod-Liver Oil, 30% by volume.

Nutritive Cordial (Extract Cod-Liver Oil Compound). A very palatable preparation in which the cod-liver oil is represented by Gaduol, in combination with Hematic Hypophosphites, Wild Cherry, Malt Extract, and aromatics.

Soluble Elastic Capsules:

Cod-Liver Oil, Norwegian, 10 mins. (No. 9).

Cod-Liver Oil, Norwegian, 20 mins. (No. 165).

Cod-Liver Oil, Norwegian, 2½-Gm. size (No. 64).

Cod-Liver Oil, Norwegian, 5-Gm. size (No. 65).

Cod-Liver Oil, Norwegian, 10-Gm. size (No. 66).

Cod-Liver Oil and Creosote (No. 86).
Cod-Liver oil, Norwegian, 10 mins.
Beechwood Creosote, 1 min.

Cod-Liver Oil and Iron Iodide (No. 12).
Cod-Liver oil, Norwegian, 10 mins.
Ferrous iodide, 1-2 gr.

Cod-Liver Oil and Iodine (No. 13).
Cod-Liver oil, Norwegian, 10 mins.
Iodine, 1-4 gr.

Creosote, Beechwood, 2 mins. (No. 151).
With Cod-Liver oil, 8 mins.

Creosote Tonic Compound (Dr. D. F. Monash) (No. 164).
Beechwood Creosote, 4 mins. Arsenous acid, 1-500 gr.
Cod-Liver oil (Lofoten), 8 mins Atropine, 1-2000 gr.
Strychnine sulphate, 1-150 gr.

Gelatin Globule Cod-Liver Oil, 10 mins. (No. 1).

CODRENIN.

A liquid combination of cocaine hydrochloride with Adrenalin chloride, designed especially for the use of dentists, rhinologists, laryngologists, ophthalmologists, and all who have occasion to perform minor operations on mucous membrane. The effect of the anesthetic is said to be enhanced two- to ten-fold by association with Adrenalin, the powerful astringent action of which prevents diffusion and rapid general absorption of the cocaine. As a consequence much less cocaine is required for effective local anesthesia and the danger from the use of this agent is proportionately decreased.

Codrenin, ℞ "A"—Each fluidounce contains: Cocaine hydrochloride, 9 1-5 grs. (2%); Adrenalin chloride, 1-36 gr. (1 :15,000); Chloretone, 2 1-4 grs.

Codrenin, ℞ "B"—Each fluidounce contains: Cocaine hydrochloride, 4 3-5 grs. (1%); Adrenalin chloride, 1-12 gr. (1 :5000); Chloretone, 2 1-4 grs.

1 Cc. Ampoules Sterilized Solution Codrenin, ℞ "C." Cocaine hydrochloride, 0.0025 Gm. (0.25%); Adrenalin chloride, 0.0001 Gm. (1 :10,000); Physiological Salt solution, q. s.

See also *Adrenalin and Cocaine Tablets,* under *"Adrenalin."*

COFFEE.

COFFEA ARABICA, Linné.—The physiological effects of coffee as a sustaining and restorative agent depend upon the Caffeine present. Employed in nervous headache, opium narcosis, spasmodic asthma, etc.; more stimulating than coca, but less sustaining.

Fluid Extract Coffee for Syrup. Chiefly used to make Coffee syrup for flavoring purposes, but may be used medicinally; dose, 15 to 60 minims.

Pill Caffeine, citrated, 1 gr. (No. 111); dose, 1 to 3.

Tablets:

Acetanilide Compound, ℞ 4 (C. T. 130); dose, 1 to 2.
Acetanilide, 2 1-2 grs. Gelsemperin, 1-10 gr.
Caffeine, 1-2 gr.

Acetanilide Compound Powder, U. S. P., 5 grs. (C. T. 430).
Acetanilide, 3 1-2 grs. Sodium bicarbonate, 1 gr.
Caffeine, 1-2 gr.
Dose, 1 to 2.

Acetanilide and Caffeine Compound (C. T. 353); dose, 1 to 2.
Acetanilide, 3 grs. Sodium bromide, 5 grs.
Caffeine, 1-2 gr.

Acetanilide and Cascara Comp. (C. C. T. 286); dose, 1 to 2.
Acetanilide, 2 grs. Sodium bromide, 1 gr.
Caffeine, 1-4 gr. Sodium bicarbonate, 1 gr.
Fl. ext. Cascara sagrada, 5 mins.

Acetanilide and Sodium Compound (C. T. 106, C. T. 361 *pink,* C. C. T. 3); dose, 1.
Acetanilide, 3 1-2 grs. Caffeine, 1-4 gr.
Sodium bicarbonate, 9-10 gr. Sodium bromide, 1-10 gr.

COFFEE—CONTINUED.

Tablets—Continued:

Acetanilide and Sodium Compound, ℞ 2 (C. T. 131, C. C. T. 4).
Acetanilide, 2 1-2 grs. Caffeine, 1-2 gr.
Sodium bicarbonate, 2 1-2 grs.
Tinct. Gelsemium, U. S. P. 1890, 3 mins.
Dose, 1 to 2.

Acetanilide and Sodium Comp., ℞ 3 (C. T. 370, C. C. T. 361).
Acetanilide, 3 1-2 grs. Caffeine, 1-2 gr.
Sodium bicarbonate, 1 gr.
Dose, 1 to 2.

Acetanilide and Sodium Comp., ℞ 4 (C. T. 424); dose, 1 to 2.
Acetanilide, 4 grs. Sodium bicarbonate, 3-4 gr.
Caffeine, 1-8 gr.

Acetainilide and Sodium Compound with Codeine (C. T. 362, C. C. T. 158); dose, 1.
Acetanilide, 3 1-2 grs. Caffeine, 1-4 gr.
Sodium bicarbonate, 9-10 gr. Codeine, 1-4 gr.
Sodium bromide, 1-10 gr.

Acetanilide and Sodium Compound with Heroin (C. T. 396).
Acetanilide, 3 grs. Heroin, 1-12 gr.
Sodium bicarbonate, 1 gr. Caffeine, 1-4 gr.
Dose, 1.

Acetanilide and Sodium Comp. with Quinine (C. C. T. 159).
Acetanilide, 3 1-2 grs. Caffeine, 1-4 gr.
Sodium bicarbonate, 9-10 gr. Quinine sulphate, 2 grs.
Sodium bromide, 1-10 gr.
Dose, 1.

Acetanilide, Sodium and Quinine Comp. (C. T. 236); dose, 1.
Acetanilide, 3 1-2 grs. Caffeine, 1-4 gr.
Sodium bicarbonate, 9-10 gr. Quinine sulphate, 2 grs.
Sodium bromide, 1-10 gr.

Ammonium salicylate Compound (C. T. 132).
Ammonium salicylate, 3 grs. Caffeine, 1-2 gr.
Phenacetine, 1 gr. Salicin, 1 1-2 grs.
Dose, 1, three or four times a day.

Analgesine (Dr. C. L. Kerr) (C. T. 394); dose, 1 to 2.
Acetanilide, 3 grs. Caffeine, 1-4 gr.
Ammonium chloride, 1 gr. Sodium bicarbonate, 1-2 gr.

Bromide and Caffeine Compound (C. T. 144); dose, 1 to 2.
Sodium bromide, 5 grs.
Caffeine, 1-2 gr.
Acetanilide, 2 grs.
Tinct. Gelsemium, U. S. P. 1890, 3 mins.

Caffeine, 1-2 gr. (T. T. 24).

Caffeine, 1 gr. (T. T. 25).

Caffeine, 2 grs. (C. T. 443).

Caffeine, citrated, 1-2 gr. (T. T. 26).

Caffeine, citrated, 1 gr. (T. T. 27, C. C. T. 33).

Caffeine and Strychnine (T. T. 818); dose, 1.
Caffeine, 1-2 gr.
Strychnine sulphate, 1-60 gr.

Caffeine Compound (T. T. 300); dose, 1 to 3.
Citrated Caffeine, 1 gr.
Glonoin (Nitroglycerin), 1-200 gr.

COFFEE—Continued.

Tablets—Concluded:

Cardiac (Dr. Waldstein) (T. T. 699, C. C. T. 274); dose, 1 to 2.
Sparteine sulphate, 1-10 gr.
Tinct. Strophanthus, U. S. P. 1890, 3 mins.
Caffeine, 1-4 gr.
Codeine, 1-20 gr.

Cardiac Compound (Dr. Chas. L. Kerr) (T. T. 647); dose, 1.
Caffeine hydrobromide, 1 gr.
Glonoin (Nitroglycerin), 1-100 gr.
Tinct. Digitalis, U. S. P. 1890, 2 mins.
Tinct. Strophanthus, U. S. P. 1890, 2 mins.

Coryza, Improved (T. T. 967, C. C. T. 445); dose, 1 to 2.
Caffeine, 1-6 gr. Atropine sulphate, 1-600 gr.
Codeine sulphate, 1-6 gr.

Grip (C. T. 415 *red*, C. C. T. 390).
Acetanilide, 2 grs. Powd. Capsicum, 1-10 gr.
Quinine sulphate, 1-2 gr. Powd. Ipecac, 1-20 gr.
Caffeine, 1-4 gr. Aloin, 1-40 gr.
Podophyllum resin, 1-40 gr.
Dose, 1, every three or four hours.

Grip (Dr. I. P. Klingensmith) (C. T. 321); dose, 1 to 2.
Acetanilide, 2 1-2 grs. Caffeine, 1-2 gr.
Ammonium salicylate, 2 1-2 grs.

Headache (special, compressed tablet); dose, 1 to 2.
Acetanilide, 3 grs. Sodium bicarbonate, 1 gr.
Caffeine, 1-2 gr.

Heart Tonic (Cactus grandiflorus Comp.) (C. T. 70); dose, 1.
Fl. ext. Cereus grandiflorus, 5 mins.
Caffeine, 1 gr.
Tinct. Digitalis, U. S. P. 1890, 2 mins.

Migraine (C. T. 5, C. C. T. 99); dose, 1 to 3.
Acetanilide, 2 grs. Camphor monobromated, 1-2 gr.
Caffeine, 1-4 gr.

Migraine, No. 2 (C. T. 334); dose, 1 to 2.
Acetanilide, 3 grs. Camphor monobromated, 2 grs.
Caffeine, 1-2 gr.

Migraine, ℞ "B" (C. T. 501); dose, 1 to 3.
Acetphenetidin, 3 grs. Camphor monobromated, 1-2 gr.
Caffeine, 1-4 gr.

Migraine (Laxative) (C. C. T. 367); dose, 1 to 2.
Acetanilide, 2 grs. Camphor monobromated, 1-2 gr.
Caffeine, 1-4 gr. Fl. ext. Cascara sagrada, 5 mins

Myalgic (Dr. Outland) (C. T. 398); dose, 1 every four hours.
Acetanilide, 2 grs. Caffeine, 1-4 gr.
Sodium salicylate, 2 grs. Cerium oxalate, 1-2 gr.
Tinct. Gelsemium, U. S. P. 1890, 2 mins.

Neuralgic Headache (Dr. Myers) (C. T. 124, C. C. T. 335).
Sodium bromide, 5 grs. Caffeine, 1-4 gr.
Acetanilide, 1 gr. Ext. Hyoscyamus, 1-2 gr.
Morphine sulphate, 1-50 gr.
Dose, 1 to 2.

Phenacetine and Sodium Compound (C. T. 502); dose, 1 to 2.
Phenacetine, 3 1-2 grs. Sodium bromide, 1-10 gr.
Sodium bicarbonate, 9-10 gr. Caffeine, 1-4 gr.

Hypodermatic Tablets:

Caffeine, 1-2 gr. (No. 46).

Caffeine with Sodium benzoate (No. 90).
Caffeine, 1-4 gr. Sodium benzoate, 1-4 gr.

COFFEE—Continued.

Lozenge Acetanilide and Sodium Compound with Chocolate.
Acetanilide, 1 3-4 grs. Sodium bromide, 1-20 gr.
Sodium bicarbonate, 9-20 gr. Citrated Caffeine, 1-4 gr.
Combined with Chocolate.

Elixirs (each fluidounce representing the quantity of ingredients specified):

Acetanilide Compound (No. 139).
Acetanilide, 16 grs. Codeine sulphate, 1-2 gr.
Sodium bromide, 40 grs. Caffeine, 2 grs.
Tinct. Gelsemium, U. S. P. 1890, 24 mins.

Migraine (No. 137).
Acetanilide, 16 grs. Sodium bromide, 40 grs.
Caffeine, 2 grs.

Pepsin and Pancreatin, with Caffeine (No. 151).
Pepsin, P. D. & Co. (1-3000), 8 grs.
Pancreatin, 4 grs.
Caffeine, 1 gr.

Three Bromides (No. 157).
Caffeine bromide, 8 grs. Potassium bromide, 8 grs.
Sodium bromide, 8 grs.

Granular Effervescent Preparations:

Caffeine Citrated, U.S.P. 8th Rev., 4 Gm. in each 100 Gm.

Caffeine hydrobromide, 1 gr. in each heaping teaspoonful.

Caffeine and Potassium bromide. Each drachm represents:
Caffeine, 1 gr. Potassium bromide, 5 grs.

Caffeine and Potassium bromide, P. & "B." Each ounce contains:
Citrated Caffeine, 2 grs. Potassium bromide, 10 grs.

Lithiated Caffeine (alkaline). Each 100 Gm. contains:
Caffeine, 1 Gm. Sodium bicarbonate, 10 Gm.
Lithium carbonate, 5 Gm. Potassium bicarbonate, 10 Gm.

Acetanilide and Sodium Compound Powder.
Each 10 grains of powder represents:
Acetanilide, 6 grs. Sodium bromide, 1 gr.
Citrated Caffeine, 1 gr. Sodium bicarbonate, 2 grs.

Liquid Febrifuge. Each fluidounce represents:
Phenacetine, 8 grs. Citrated Caffeine, 4 grs.
Acetanilide, 10 grs. Salol, 4 grs.
Tartaric acid, 2 grs. Sodium bicarbonate, 12 grs.

CONVENIENT FORMULA.

For Syrup Coffee.

Fluid Extract Coffee, for syrup (P., D. & Co.).....2½ fl. ozs.
Syrup .....sufficient to make 20 fl. ozs.

COLCHICUM.

Colchicum autumnale, Linné. Poisonous.—In small doses nauseant, cathartic, diuretic, and diaphoretic, generally exciting and stimulating the secretions; it thus increases tissue waste and promotes elimination of effete products. Deemed almost a specific in acute gout or rheumatism; its action is intensified by combination with an alkali.

Antidotes.—Tannin, to prevent absorption. Emetics, zinc sulphate, apomorphine, mustard. Demulcent drinks and opium, to allay irritation. Stimulants to prevent collapse.

COLCHICUM—Continued.

Fluid Extract Colchicum root, N. F. (assayed), 2 to 8 minims.

Fluid Extract Colchicum seed, U. S. P. 8th Revision (assayed); average dose, 3 minims.

Solid Extract Colchicum corm, U. S. P. 8th Revision (assayed); average dose, 1 grain.

Powdered Extract of root (assayed), 1-3 to 1 1-2 grs.

Powdered Extract of seed (assayed), 1-3 to 1 1-2 grs.

Tincture Colchicum seed, U. S. P. 8th Revision (assayed), 30 minims (average dose).

Globules of Colchicine with Methyl salicylate. Each globule contains: Colchicine, 1-250 gr.; Methyl salicylate, 3 minims. Dose, 1 or 2 globules, three or four times a day; in certain cases it may be advisable to give one globule every two hours.

Pills:

Colchicine, 1-60 gr. (No. 204); dose, 1.

Rheumatic (No. 565); dose, 1 to 3.
Ext. Colocynth comp., 1 1-2 grs. Ext. Hyoscyamus, 1-3 gr.
Ext. Colchicum root, 1 gr. Mercurous chlor., mild, 1-3 gr.

Tablets:

Anti-Rheumatic (C. T. 335).
Salicylic acid,* 3 grs. Wine Colchicum seed, 1 min.
Sodium bicarbonate,* 2 1-2 grs.
Dose, 1 to 3 three or four times a day.

Anti-Rheumatic, ℞ 2 (C. T. 232); dose, 1 to 3.
Potassium iodide, 2 grs. Colchicine, 1-100 gr.
Ext. Phytolacca root, 1 gr. Guaiac, 3 grs.
Digitalin, pure (German), 1-100 gr.

Anti-Rheumatic, ℞ 3 (C. T. 360).
Salicylic acid, 3 grs. Wine Colchicum seed, 1 min.
Sodium bicarbonate, 2 1-2 grs. Guaiac, 2 grs.
Dose, 1 to 4 three times a day.

Colchicine, 1-100 gr. (T. T. 47); dose, 1 to 2.

Colchicine, 1-50 gr. (T. T. 48); dose, 1.

Colchicum root, fluid extract, 1 min. (T. T. 341).

Colchicum seed, tincture, U. S. P. 8th Rev., 5 mins. (T.T. 345).

Rheumatic, ℞ 1 (C. T. 182, C. C. T. 337).
Quinine sulphate, 1 gr. Ext. Hyoscyamus, 1-4 gr.
Ext. Colchicum corm, 1 gr. Powd. Opium, 1-4 gr.
Ext. Colocynth comp., 1-2 gr. Mass of Mercury, 1 gr.
Dose, 1 to 2 three or four times a day.

Rheumatic, ℞ 2 (C. T. 183).
Ext. Colchicum corm, 1 gr. Ext. Hyoscyamus, 1-3 gr.
Ext. Colocynth comp., 1 1-2 grs.
Mercurous chloride, mild, 1-3 gr.
Dose, 1 three or four times a day.

Rheumatic, No. 4 (C. C. T. 210); dose, 1 to 2.
Lithium salicylate, 5 grs. Phytolaccin, 1-8 gr.
Cimicifugin, 1-4 gr. Colchicine, 1-150 gr.

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*Combined in the process of manufacture as Sodium salicylate.

COLCHICUM—Continued.

Tablets—Concluded:

Rheumatic, No. 5 (C. C. T. 363).
Salicylic acid, natural, 5 grs.
Ext. Colchicum corm, 1 gr.
Dose, 1 every three or four hours.

Rheumatic Throat (Dr. Quinlan) (C. T. 259).
Sodium salicylate, 7 1-2 grs. Sodium bicarb., 2 1-2 grs.
Wine Colchicum seed, 5 mins. Oil Gaultheria, q. s.
Dose, 1 four times a day.

Rheumatism (Dr. Liggett) (C. C. T. 177); dose, 1 to 2.
Sodium salicylate, 5 grs. Codeine sulphate, 1-16 gr.
Colchicine, 1-120 gr.

Sciatica (Dr. John T. Metcalf) (T. T. 681); dose, 1 to 2.
Tinct. Aconite, U. S. P. 1890, 3-4 min.
Tinct. Colchicum seed, U. S. P. 1890, 3-4 min.
Tinct. Belladonna lvs., U. S. P. 1890, 3-4 min.
Tinct. Cimicifuga, 3-4 min.

Sodium salicylate Compound (C. T. 191, C. C. T. 302).
Sodium salicylate, 3 grs.
Ext. Colchicum corm, 1-2 gr.
Tinct. Digitalis, U. S. P. 1890, 1 min.
Dose, 1 every three or four hours.

Hypodermatic Tablet Colchicine, 1-30 gr. (No. 7).

Elixir Tonga Compound (special). Each fluidounce represents:
Tonga, 64 grs. Pilocarpine salicylate, 8-100 gr.
Ext. Cimicifuga, 16 grs. Colchicine salicylate, 8-500 gr.
Sodium salicylate, 40 grs.

Wines:

Colchicum root, U. S. P. 1890, 40 Gm. in 100 Cc. (No. 11).

Colchicum seed, U. S. P. 8th Rev., 10 Gm. in 100 Cc. (No. 12).

Pressed corm.

CONVENIENT FORMULÆ.

For Wine Colchicum Root, N. F.

Fluid Extract Colchicum root, N. F. (P., D. & Co.)..... 8 fl. ozs.
White Wine.....sufficient to make 20 fl. ozs.

For Colchicum Wine, B. P. 1898.

Fluid Extract Colchicum root, N. F. (P., D. & Co.)..... 4 fl. ozs.
Sherry Wine.....sufficient to make 20 fl. ozs.
Mix and filter.

For Tincture Colchicum Seed, U. S. P.

Fluid Extract Colchicum seed, U. S. P. (P., D. & Co.).... 2 fl. ozs.
Alcohol .....10 1-2 fl. ozs.
Water .....sufficient to make 20 fl. ozs.

For Wine Colchicum Seed, U. S. P.

Fluid Extract Colchicum seed, U. S. P. (P., D. & Co.).... 2 fl. ozs.
Alcohol ..... 3 fl. ozs.
White Wine.....sufficient to make 20 fl. ozs.

For Tincture Colchicum Seeds, B. P. 1898.

Fluid Extract Colchicum seed, U. S. P. (P., D. & Co.).... 4 fl. ozs.
Alcohol, 60%.....sufficient to make 20 fl. ozs.

This formula will produce a tincture corresponding in drug power to that of the B. P., but as our Fluid Extract Colchicum seed is not miscible with 45% alcohol we have prescribed a stronger menstruum.

COLD CREAM.

We market two Cold Creams, both of superior quality, agreeably perfumed, and not liable to become rancid with age. Our Cold Cream, Special, is an emollient preparation and has an oily or fatty base, like the majority of preparations of this class; Euthymol Cold Cream is one of the so-called "non-greasy" creams, and, when applied, leaves the skin in a perfectly natural condition—merely softened and delicately perfumed.

Cold Cream, Special, is marketed in collapsible tubes, in opal glass jars containing two ounces and one pound respectively, and in 5- and 10-lb. jars; Euthymol Cold Cream in collapsible tubes only.

COLEY'S MIXTURE. *See Erysipelas and Prodigiosus Toxins (Coley).*

COLOCYNTH.

CITRULLUS COLOCYNTHIS, Schrader. POISONOUS.—A powerful hepatic stimulant and hydragogue cathartic, producing in overdoses violent griping with dangerous inflammation. It is seldom used alone, but in combination with other cathartics is a standard remedy. It has been employed alone in obstinate dropsy, amenorrhea, and in cerebral derangements.

ANTIDOTES.—Emetics (zinc sulphate, apomorphine, etc.), if seen early. Later, demulcents and opiates, with stimulants to combat collapse.

Fluid Extract of fruit pulp; dose, 2 to 5 minims.

Powdered Extract Colocynth, U.S.P. 8th Rev.; average dose, 1-2 gr.

Powdered Extract Colocynth Compound, U. S. P. 8th Revision; average dose, 7 1-2 grains. 100 Gm. represents:
Powd. ext. Colocynth, 16 Gm.
Powd. Cardamom, 6 Gm.
Powd. White Castile Soap, 14 Gm.
Powd. Purified Aloes, 50 Gm.
Powd. Resin Scammony, 14 Gm.

Pills:

Anderson Scot (No. 42); dose, 2 to 5.
Purified Aloes, 1 3-5 grs. — Powd. Soap, 1-15 gr.
Powd. Colocynth, 4-15 gr. — Oil Anise, 1-30 gr.
Powd. Gamboge, 1-15 gr.

Anti-Bilious (No. 46); dose, 2 to 3.
Ext. Colocynth comp., 2 1-2 grs. — Podophyllum resin, 1-4 gr.

Anti-Constipation (Goss) (No. 50); dose, 1 to 3.
Podophyllum resin, 1-4 gr. — Ext. Juglans, 1-2 gr.
Ext. Colocynth, 1-4 gr. — Ext. Nux vomica, 1-8 gr.
Ext. Hyoscyamus, 1-8 gr. — Ext. Gentian, 1-4 gr.
Ext. Cascara sagrada, 1-4 gr. — Powd. Apocynum, 1-2 gr.

Anti-Dyspeptic, N. F. (No. 52); dose, 1 to 2.
Strychnine, 1-40 gr. — Mass of Mercury, 2 grs.
Ext. Belladonna lvs., 1-10 gr. — Ext. Colocynth comp., 2 grs.
Powd. Ipecac, 1-10 gr.

COLOCYNTH—Continued.

Pills—Continued:

Anti-Dyspeptic, half-strength (No. 961); dose, 1 to 3.
Strychnine, 1-80 gr. Powd. Ipecac, 1-20 gr.
Ext. Belladonna lvs., 1-20 gr. Mass of Mercury, 1 gr.
Ext. Colocynth Comp., 1 gr.

Aperient (No. 58); dose, 1 to 2.
Ext. Nux vomica, 1-3 gr. Ext. Hyoscyamus, 1-2 gr.
Ext. Colocynth comp., 2 grs.

Aperient (Bauer) (No. 59); dose, 1 to 3.
Ext. Hyoscyamus, 1-2 gr. Ext. Aloes, 1 gr.
Potssium and Sodium tartrate, 1 1-2 grs.
Ext. Colocynth comp., 1 gr.

Bilious (Wann) (No. 96); dose, 1 to 3.
Ext. Colocynth comp., 1 gr. Powd. Capsicum, 1-4 gr.
Podophyllum resin, 1-4 gr. Ext. Jalap, 1-4 gr.
Ext. Hyoscyamus, 1-8 gr.

Blue Mass Compound (McGuire) (No. 868): dose, 1 to 3.
Mass of Mercury, 1 gr. Ext. Colocynth comp., 1 gr.
Powd. Rhubarb, 1 gr. Purified Aloes, 1 gr.

Calomel and Colocynth Compound (No. 131); dose, 2 to 3.
Mercurous chloride, mild, 1 gr.
Ext. Colocynth comp., 2 1-2 grs.

Calomel and Rhubarb (No. 133); dose, 1.
Mercurous chlor., mild, 1-3 gr.
Ext. Rhubarb, 1-2 gr.
Ext. Colocynth comp., 1-2 gr.
Ext. Hyoscyamus, 1-6 gr.

Cathartic Pellets No. 2 (No. 855).
Aloin, 1-10 gr. Podophyllum resin, 1-5 gr.
Ext. Nux vomica, 1-10 gr. Ext. Colocynth comp., 1-10 gr.
Croton oil, 1-15 gr. Oleoresin Capsicum, 1-128 gr.
Dose, 1, every hour until free catharsis occurs.

Cathartic Compound, Improved (No. 160; No. 968 soft, chocolate-coated; No. 765 enteric-coated); dose, 2 to 4 at night.
Ext. Colocynth comp., 1 gr. Leptandrin, 1-4 gr.
Ext. Jalap, 1-2 gr. Ext. Hyoscyamus, 1-4 gr.
Podophyllum resin, 1-4 gr. Oil Peppermint, q. s.
Ext. Gentian, 1-2 gr.

Cathartic Compound, Mild (No. 161); dose, 1 to 2.
Ext. Colocynth comp., 1 gr. Powd. Gamboge, 1-4 gr.
Jalap resin, 1-2 gr. Ext. Hyoscyamus, 1-2 gr.
Mercurous chlor., mild, 1-2 gr. Oil Peppermint, q. s.

Cathartic Compound, Modified (No. 162); dose, 1 to 4.
Ext. Colocynth comp., 1 gr. Powd. Gamboge, 1-6 gr.
Ext. Jalap, 3-4 gr. Powd. Rhubarb, 1-2 gr.
Powd. Jamaica Ginger, 1-4 gr. Mercurous chlor., mild, 3-4 gr.

Cathartic Compound, U. S. P. 8th Revision (No. 163; No. 967 soft, chocolate-coated); dose, 1 to 3, at night.
Mercurous chloride, mild.....Gm. 0.08 (about 1 1-4 grs.)
Ext. Colocynth comp.....Gm. 0.06 (about 1 gr.)
Resin of Jalap.....Gm. 0.02 (about 1-3 gr.)
Powd. Gamboge.....Gm. 0.015 (about 1-4 gr.)

Cathartic Compound, Vegetable (No. 164); dose, 1 to 2.
Ext. Colocynth, 1-3 gr. Scammony resin, 1-3 gr.
Podophyllum resin, 1-4 gr. Powd. Cardamom, 1-8 gr.
Powd. Soap, 1-8 gr. Purified Aloes, 1 1-4 grs.

COLOCYNTH—Continued.

Pills—Continued:

Cathartic Vegetable, U. S. P. Eighth Revision (No. 808).
Ext. Colocynth comp.....Gm. 0.06 about 1 gr.
Ext. Hyoscyamus .....Gm. 0.03 " 1-2 gr.
Resin of Jalap.....Gm. 0.02 " 1-3 gr.
Ext. Leptandra .....Gm. 0.015 " 1-4 gr.
Podophyllum resin .....Gm. 0.015 " 1-4 gr.
Oil Peppermint .....Gm. 0.008 " 1-8 gr.
Dose, 1 to 2, at night.

Colocynth Compound Extract, 3 grs. (No. 206).

Colocynth Compound, B. P., 5 grs. (No. 748); dose, 1 to 2.
Powd. Colocynth pulp, 10-11 gr.
Powd. Barbados Aloes, 1 9-11 grs.
Potassium sulphate, 5-22 gr.
Oil Cloves, 5-22 gr.
Powd. Scammony resin, 1 9-11 grs.

Colocynth Comp. and Blue, 5 grs. (No. 209); dose, 1 to 3.
Ext. Colocynth comp., 2 1-2 grs.
Mass of Mercury, 2 1-2 grs.

Colocynth Compound, Blue Mass and Ipecac (No. 210).
Ext. Colocynth comp., 2 grs. Powd. Ipecac, 1-6 gr.
Mass of Mercury, 2 grs.
Dose, 1 to 3.

Colocynth Compound and Hyoscyamus, 3 grs. (No. 211).
Ext. Colocynth comp., 2 grs. Ext. Hyoscyamus, 1 gr.
Dose, 1 to 3.

Colocynth Compound and Hyoscyamus, 5 grs. (No. 212).
Ext. Colocynth comp., 3 1-3 grs.
Ext. Hyoscyamus, 1 2-3 grs.
Dose, 1 to 2.

Colocynth Comp., Hyoscyamus, and Blue Mass (No. 213).
Ext. Colocynth comp., 3 grs. Mass of Mercury, 1 gr.
Ext. Hyoscyamus, 1 gr.
Dose, 1 to 2.

Colocynth Compound, Hyoscyamus, and Podophyllin, ½ "A" (No. 214); dose, 1 to 2.
Ext. Colocynth comp., 3 grs. Podophyllum resin, 1-4 gr.
Ext. Hyoscyamus, 1 gr.

Colocynth and Hyoscyamus, B. P. (No. 722): dose, 1 to 2.
Comp. Pill Colocynth, 2 grs. Ext. Hyoscyamus, 1 gr.

Colocynth and Podophyllin, N. F. (No. 217); dose, 1 to 2.
Ext. Colocynth comp., 2 1-2 grs. Podophyllum resin, 1-4 gr.

Hepatica (No. 300); dose, 1 to 3.
Mass of Mercury, 2 grs. Ext. Hyoscyamus, 2-3 gr.
Ext. Colocynth comp., 2-3 gr.

Hepatic Compound (O. D.) (No. 861); dose, 1.
Mercurous chlor., mild, 1-4 gr. Powd. Ipecac, 1-8 gr.
Podophyllum resin, 1-4 gr. Ext. Nux vomica, 1-2 gr.
Ext. Colocynth comp., 1 1-2 grs. Oil Anise, 1-8 gr.
Ext. Belladonna lvs., 1-4 gr.

Laxative (Barker), N.F. (Laxative Special) (No. 365); dose, 1.
Ext. Hyoscyamus, 1 1-4 grs. Ext. Colocynth comp., 1 2-3 grs.
Purified Aloes, 5-6 gr. Podophyllum resin, 1-12 gr.
Ext. Nux vomica, 5-12 gr. Powd. Ipecac, 1-12 gr.

Laxative (Cole) (No. 364); dose, 1 to 3.
Podophyllum resin, 1-10 gr. Ext. Colocynth comp., 3 grs.
Mercurous chloride, mild, 1 gr.

COLOCYNTH—Continued.

Pills—Concluded:

Ox Gall (Craig) (No. 437); dose, 1 to 2.
Inspissated Ox Gall, U. S. P., 2 grs.
Ext. Colocynth comp., 1 gr.

Podophyllin Compound No. 2 (No. 864); dose, 1 to 2.
Podophyllum resin, 1-4 gr. — Ext. Colocynth comp., 1 gr.
Ext. Hyoscyamus, 1-4 gr. — Mercurous chloride, mild, 1 gr.

Post-partum (Dr. Fordyce Barker) (No. 518); dose, 1 to 2.
Ext. Coloc. comp., 1 1-2 grs. — Purified Aloes, 1-6 gr.
Ext. Nux vomica, 1-6 gr. — Powd. Ipecac, 1-6 gr.
Ext. Hyoscyamus, 1-3 gr.
Mercurous chloride, mild, 1 1-2 grs.

Rheumatic (No. 565); dose, 1 to 3.
Ext. Colchicum root, 1 gr. — Ext. Hyoscyamus, 1-3 gr.
Mercurous chlor., mild, 1-3 gr. — Ext. Colocynth comp., 1 1-2 grs.

Pink Granules:

Cathartic Compound (U. S. P. mass) (No. 678).
Ext. Colocynth comp., 1-11 gr. — Jalap resin, 1-42 gr.
Mercurous chlor., mild, 1-14 gr. — Powd. Gamboge, 1-56 gr.

Cathartic Compound, Improved (No. 677).
Ext. Colocynth comp., 1-12 gr. — Ext. Hyoscyamus, 1-48 gr.
Ext. Jalap, 1-24 gr. — Ext. Gentian, 1-24 gr.
Podophyllum resin, 1-48 gr. — Oil Peppermint, q. s.
Leptandrin, 1-48 gr.

Tablets:

Anti-Dyspeptic (C. T. 134, C. C. T. 339); dose, 1 to 2.
Powd. Ipecac, 1-10 gr. — Mass of Mercury, 2 grs.
Ext. Colocynth comp., 2 grs.

Calomel and Rhubarb Comp. (C. T. 145); dose, 1 to 3.
Mercurous chlor., mild, 1-3 gr. — Ext. Colocynth comp., 1-2 gr.
Ext. Rhubarb, 1-2 gr. — Ext. Hyoscyamus, 1-6 gr.

Cascarin Compound, ℞ "B" (C. C. T. 435); dose, 1.
Cascarin, 1 gr. — Ext. Belladonna leaves, 1-8 gr.
Ext. Colocynth comp., 1 gr. — Ext. Nux vomica, 1-4 gr.
Powd. White Castile Soap, 1-8 gr.

Cathartic, Active (T. T. 627, C. C. T. 57).
Aloin, 1-10 gr. — Oleoresin Capsicum, 1-120 min.
Ext. Nux vomica, 1-10 gr. — Ext. Colocynth comp., 1-10 gr.
Podophyllum resin, 1-5 gr. — Croton oil, 1-15 min.
Dose, 1, every hour until free catharsis occurs.

Cathartic Comp., Improved, 1-5 gr. (T. T. 321); dose, 1 to 4.
Ext. Colocynth comp., 1-15 gr. — Leptandrin, 1-60 gr.
Ext. Jalap, 1-30 gr. — Ext. Hyoscyamus, 1-60 gr.
Podophyllum resin, 1-60 gr. — Oil Peppermint, q. s.
Ext. Gentian, 1-30 gr.

Cathartic Comp., Improved, 1 gr. (T. T. 322, C. C. T. 58).
Ext. Colocynth comp., 1-3 gr. — Leptandrin, 1-12 gr.
Ext. Jalap, 1-6 gr. — Ext. Hyoscyamus, 1-12 gr.
Podophyllum resin, 1-12 gr. — Oil Peppermint, q. s.
Ext. Gentian, 1-6 gr.
Dose, 1 to 3.

Cathartic Comp., U. S. P. 8th Rev. (C. T. 149, C. C. T. 287).
Each tablet contains approximately:
Ext. Colocynth comp., 1 1-4 grs.
Mercurous chloride, mild, 1 gr.
Jalap resin, 1-3 gr.
Powd. Gamboge, 1-4 gr.
Dose, 1 to 3, at night.

COLOCYNTH—Continued.

Tablets—Concluded:

Cathartic Comp. (U. S. P. 8th Rev. mass), 1-10 gr. (T. T. 323).
Each tablet contains approximately:
Ext. Colocynth comp., 1-20 gr.
Jalap resin, 1-90 gr.
Mercurous chlor., mild, 1-30 gr.
Powd. Gamboge, 1-120 gr.

Cathartic Comp. (U. S. P. 8th Rev. mass), 1 gr. (T. T. 325).
Each tablet contains approximately:
Ext. Colocynth comp., 1-2 gr.
Jalap resin, 1-9 gr.
Mercurous chlor., mild, 1-3 gr.
Powd. Gamboge, 1-12 gr.
Dose, 1 to 3.

Cathartic Compound, Vegetable (C. C. T. 321).
Aloes, 1 1-4 grs.
Ext. Colocynth, 1-3 gr.
Podophyllum resin, 1-4 gr.
Powd. Soap, 1-2 gr.
Powd. Cardamom, 1-8 gr.
Scammony resin, 1-2 gr.
Dose, 1 to 2, at bedtime.

Cathartic Comp., Vegetable, 1 gr. (T. T. 328); dose, 1 to 2.
Ext. Colocynth, 4-29 gr.
Podophyllum resin, 3-29 gr.
Purified Aloes, 15-29 gr.
Powd. Scammony resin, 4-29 gr.
Powd. Cardamom, 3-58 gr.
Powd. Soap, 3-58 gr.

Cathartic, Vegetable (C. T. 150); dose, 1 to 2, at night.
Ext. Colocynth, 1-3 gr.
Podophyllum resin, 1-4 gr.
Scammony resin, 1-3 gr.
Aloes, 1 1-4 grs.
Powd. Cardamom, 1-4 gr.
Powd. Soap, 1-2 gr.

Colocynth Compound extract, 1-2 gr. (T. T. 347).

Hepatic (T. T. 394, C. C. T. 309); dose, 1 to 2.
Mass of Mercury, 1-2 gr.
Ext. Colocynth comp., 1-2 gr.
Ext. Hyoscyamus, 1-8 gr.

Ox Gall Compound (C. T. 173, C. C. T. 118); dose, 1 to 2.
Pancreatin, 1 gr.
Ext. Colocynth comp., 1-4 gr.
Quinine hydrochloride, 1-2 gr.
Ext. Nux vomica, 1-8 gr.
Ext. Taraxacum, 1 gr.
Inspissated Ox Gall, U. S. P., 1 gr.

Rheumatic, ℞ 1 (C. T. 182, C. C. T. 337).
Quinine sulphate, 1 gr.
Ext. Colchicum corm, 1 gr.
Mass of Mercury, 1 gr.
Ext. Hyoscyamus, 1-4 gr.
Powd. Opium, 1-4 gr.
Ext. Colocynth comp., 1-2 gr.
Dose, 1 every two hours.

Rheumatic, ℞ 2 (C.T. 183); dose, 1 three or four times a day.
Ext. Colocynth comp., 1 1-2 grs.
Ext. Colchicum corm, 1 gr.
Mercurous chlor., mild, 1-3 gr.
Ext. Hyoscyamus, 1-3 gr.

CONVENIENT FORMULA.

For Tincture Colocynth.

Fluid Extract Colocynth (P., D. & Co.)	2 fl. ozs.
Alcohol	13¾ fl. ozs.
Water	sufficient to make 20 fl. ozs.

COLTSFOOT.

TUSSILAGO FARFARA, Linné.—Demulcent and slightly tonic. Generally used as a domestic remedy for coughs and colds.

Fluid Extract of leaves, 1 to 2 fluidrachms.

Throat Pastilles. A valuable combination of Coltsfoot, Licorice, Sugar, Acacia, Horehound, Wild Cherry, Anise, Cubeb, Capsicum and Tolu.

Lozenges:

Bronchial, Improved.
Fl. ext. Coltsfoot, 1-10 min.
Oleoresin Cubeb, 1-100 min.
Oil Peppermint, 1-15 min.
Powd. ext. Glycyrrhiza, 2 grs.
Balsam Tolu, 1-10 gr.
Fl. ext. Capsicum, 1-100 min.
Oil Anise, 1-15 min.

Coltsfoot.

Pressed leaves. Pressed root.

COLUMBO, FOREIGN. *See Calumba.*

COMFREY.

SYMPHYTUM OFFICINALE, Linné.—Demulcent, slightly astringent and tonic. Useful in catarrhal affections of mucous membrane.

Fluid Extract of root, 1 to 2 fluidrachms.
See also *Fluid Extract Horehound Compound.*

Syrup Horehound Compound (No. 37). Each fl. oz. represents:
Red root, 18 grs.
Inula, 18 grs.
Spikenard, 18 grs.
Comfrey, 18 grs.
Wild Cherry, 18 grs.
Marrubium, 18 grs.
Sanguinaria, 9 grs.

Pressed root.

CONDURANGO.

GONOLOBUS CUNDURANGO, Triana.—Alterative, tonic, emetic, diuretic and deobstruent. Employed in chronic rheumatism, syphilis, non-specific cutaneous affections, etc.

Fluid Extract of bark, 30 to 60 minims.

Wine Condurango (60 grs. to each fluidounce) (No. 26).

Pressed bark.

CONIUM.

CONIUM MACULATUM, Linné. POISONOUS.—Anodyne, antispasmodic and anaphrodisiac; in overdoses produces motor paralysis. Employed as a palliative in the treatment of cancerous and scrofulous ulcers, tumors, etc.; in chronic enlargement of the liver; in strumous diseases of the skin. Its most important use, perhaps, is in controlling excitement in the insane, and in the management of chorea, whooping-cough and other spasmodic affections.

ANTIDOTES.—Tannin (strong tea, decoction of oak bark or

CONIUM—Continued.

sumach). Emetics (apomorphine, zinc sulphate, mustard). Sustain vital powers by stimulants, heat, faradization; employ artificial respiration persistently as long as there is any sign of cardiac action.

Fluid Extract of leaves; dose, 5 to 20 minims.

Fluid Extract Conium, U. S. P. 8th Revision (unripe fruit) (assayed); average dose, 3 minims.

See also *Fluid Ext. Dandelion Compound,* under *"Taraxacum."*

Solid Extract of leaves, 2 to 5 grs.

Solid Extract of fruit (assayed), 1 to 3 grs.

Powdered Extract of leaves, 2 to 5 grs.

Pills:

Aloes and Iron, ℞ "A" (No. 12); dose, 1 to 3.
Purified Aloes, 1 gr. Jamaica Ginger, 1-2 gr.
Ext. Conium fruit, 1-2 gr.
Ferrous sulphate exsiccated, 1 gr.

Neuralgic (Brown-Sequard), N. F. (Neuralgic Idiopathic) (No. 414); dose, 1.
Ext. Hyoscyamus, 2-3 gr. Ext. Conium fruit, 2-3 gr.
Ext. Ignatia, 1-2 gr. Ext. Stramonium leaves, 1-5 gr.
Ext. Opium, 1-2 gr. Ext. Aconite leaves, 1-3 gr.
Ext. Belladonna lvs., 1-6 gr. Ext. Indian Cannabis, 1-4 gr.

Neuralgic (Brown-Sequard), half-strength (Neuralgic Idiopathic) (No. 415); dose, 1 to 2.
Ext. Hyoscyamus, 1-3 gr. Ext. Conium fruit, 1-3 gr.
Ext. Ignatia, 1-4 gr. Ext. Stramonium lvs., 1-10 gr.
Ext. Opium, 1-4 gr. Ext. Aconite leaves, 1-6 gr.
Ext. Belladonna lvs., 1-12 gr. Ext. Indian Cannabis, 1-8 gr.

Syphilitic (Ricord), Modified (No. 619); dose, 1 to 2.
Mercurous iodide, yellow, 1-2 gr.
Ext. Conium fruit, 1 1-2 grs.
Lactucarium, 1-2 gr.
Ext. Opium, 1-10 gr.

Tablets:

Conium fruit, tincture, 1 min. (T. T. 349).

Neuralgic (Brown-Sequard) (C. T. 35, C. C. T. 299).
Ext. Hyoscyamus, 2-3 gr.
Ext. Conium fruit, 2-3 gr.
Ext. Ignatia, 1-2 gr.
Ext. Opium, 1-2 gr.
Ext. Aconite leaves, 1-3 gr.
Ext. Indian Cannabis, 1-4 gr.
Ext. Stramonium seed, 1-5 gr.
Ext. Belladonna leaves, 1-6 gr.
Dose, 1, three or four times a day.

Neuralgic (Brown-Sequard), half-strength (C. T. 224, C. C. T. 329); dose, 1 to 2, three or four times a day.

Hypodermatic Tablet Coniine hydrobromide, 1-8 gr. (No. 6).

Pressed leaves.

CONIUM—Continued.

CONVENIENT FORMULA.

For Tincture Conium, B. P. 1898.

Fluid Extract Conium, U. S. P. (P., D. & Co.) ..... 4 fl. ozs.
Alcohol, 70% ..... sufficient to make 20 fl. ozs.
Mix, let stand 24 hours and filter.

For Ointment Conium Leaves.

Fluid Extract Conium leaves (P., D. & Co.) ..... 4 fl. ozs.
Lard (benzoinated) ..... sufficient to make 20 ozs.
Melt the lard, add the fluid extract, and stir till cold.

CONVALLARIA.

Convallaria majalis, Linné.—This is one of the most powerful diuretics known, specially applicable to dropsy due to mitral disease; it diminishes the number of pulsations of the heart while augmenting the tonicity of the contractions; calms also palpitations and disorders which are purely functional in character. Albuminuria prevents or lessens its diuretic action. Preparations of this medicament do not produce cumulative effects, so far as observed.

Fluid Extract Convallaria, U. S. P. 8th Revision (rhizome and roots), physiologically standardized; average dose, 8 minims.

Fluid Extract Convallaria flowers, N. F. (Lily-of-the-Valley); average dose, 8 minims.

Tablet Convallamarin, 1-50 gr. (T. T. 54); dose, 1 to 4.

COPAIBA.

An oleoresin obtained chiefly from Copaiba Langsdorffii, (Desfontaines) O. Kuntze.—In the chronic catarrhs of mucous membrane, in gonorrhea and cystitis after the acute inflammatory symptoms have subsided, in leucorrhea, bronchorrhea, and chronic skin diseases such as leprosy and psoriasis, it is the most active and efficient of balsams and oleoresins. Dose, 1-2 to 1 fluidrachm.

Pills:

Copaiba mass, 3 grs. (No. 225).

Copaiba Compound (No. 227); dose, 2 to 4.
Copaiba mass, 1 1-2 grs. Ferric citrate, 3-8 gr.
Guaiac, 3-8 gr. Ext. Cubeb, 5-8 gr.

Copaiba and Oleoresin Cubeb (No. 228); dose, 1 to 3.
Copaiba mass, 2 grs. Oleoresin Cubeb, 1-2 gr.
Ext. Cubeb, 1-2 gr.

Gonorrhea (No. 295); dose, 1 to 3.
Powd. Cubeb, 1 1-4 grs. Venice Turpentine, 1-4 gr.
Copaiba mass, 1 1-4 grs.
Ferrous sulphate exsiccated, 1-4 gr.

Sandalwood Compound (No. 582); dose, 2 to 5.
Oil Santal, 1 gr. Ext. Cubeb, 1 gr.
Copaiba mass, 1 gr.

COPAIBA—Continued.

Tablets:

Cubeb Compound (Gonorrhea) (C. T. 18, C. C. T. 70).
Powd. Cubeb, 3-4 gr. — Venice Turpentine, 1-4 gr.
Ferrous sulph., exsic., 1-8 gr. — Oil Santal, 1-10 min.
Copaiba mass, 1-2 gr. — Oil Gaultheria, 1-20 min.
Dose, 1 to 4.

Gonorrhea, B 1 (C. C. T. 320); dose, 1 to 2.
Copaiba mass, 1 1-4 grs. — Ferrous sulph., exsic., 1-4 gr.
Powd. Cubeb, 1 1-4 grs. — Venice Turpentine, 1-4 gr.

Methylene Blue Compound (C. C. T. 440); dose, 1 to 2.
Methylene Blue, 1 gr. — Copaiba mass, 1-2 gr.
Powd. Cubeb, 1 gr. — Oil Nutmeg, 1-10 min.
Ext. Kava, 1 gr. — Oil Santal, 1-10 min.

Soluble Elastic Capsules:

Copaiba, 10 mins. (No. 17).

Copaiba Resin (No. 69).
Copaiba, deprived of volatile oil, 5 mins.
Olive oil, 5 mins.

Copaiba and Oil of Cubeb (No. 26).
Copaiba, 7 mins. — Oil Cubeb, 3 mins.

Copaiba Oil and Oil of Cubeb (No. 41).
Oil Copaiba, 6 mins. — Oil Cubeb, 4 mins.

Copaiba and Oleoresin Cubeb (No. 19).
Copaiba, 7 mins. — Oleoresin Cubeb, 3 mins.

Copaiba, Cubeb and Buchu (No. 20).
Copaiba, 6 mins. — Ext. Buchu, 2 grs.
Oleoresin Cubeb, 2 mins.

Copaiba, Cubeb and Iron (No. 21).
Copaiba, 6 mins. — Oleoresin Cubeb, 2 mins.
Tinct. Ferric chloride (equivalent), 2 mins.

Copaiba, Cubeb and Matico (No. 38).
Copaiba, 6 mins. — Oleoresin Matico, 1 min.
Oleoresin Cubeb, 3 mins.

Copaiba, Cubeb, Matico and Santal (No. 39).
Copaiba, 3 mins. — Oleoresin Matico, 1 min.
Oleoresin Cubeb, 3 mins. — Oil Santal, 3 mins.

Copaiba, Cubeb and Santal (No. 23).
Copaiba, 6 mins. — Oil Santal, 2 mins.
Oil Cubeb, 2 mins.

Copaiba, Cubeb and Turpentine (No. 25).
Copaiba, 4 mins. — Oil Turpentine, 4 mins.
Oil Cubeb, 2 mins.

Copaiba and Iron (No. 18).
Copaiba, 10 mins.
Iron and Ammonium citrate (equivalent), ½ grs.

Copaiba and Santal (No. 28).
Copaiba, 5 mins. — Oil Santal, 5 mins.

Methylene Blue Comp. (Dr. Orville Horwitz) (No. 162).
Methylene Blue, 1 gr. — Oil Santal, 1 1-2 mins.
Copaiba, 1 1-2 mins. — Methyl salicylate, 1-2 min.

Salol Compound (No. 85).
Salol, 3 1-2 grs. — Oleoresin Cubeb, 5 mins.
Copaiba, 10 mins.
Pepsin, P. D. & Co. (1:3000), 1 gr.

Salol Compound with Taka-Diastase (No. 170).
Salol, 3 1-2 grs. — Oleoresin Cubeb, 5 mins.
Copaiba, 10 mins. — Taka-Diastase, 1 gr.

COPAIBA—Continued.

Hard Filled Capsules:

Copaiba, 10 mins (No. 105).

Copaiba and Oil Cubeb (black) (No. 108).
Copaiba, 7 mins. Oil Cubeb, 3 mins.

Copaiba and Oleoresin Cubeb (No. 107).
Copaiba, 7 mins. Oleoresin Cubeb, 3 mins.

Copaiba, Cubeb and Santal (No. 115).
Copaiba, 6 mins. Oil Santal, 2 mins.
Oil Cubeb, 2 mins.

Copaiba and Santal (No. 114).
Copaiba, 5 mins. Oil Santal, 5 mins.

Gelatin Globules:

Copaiba, 10 mins. (No. 2).

Copaiba and Cubeb (No. 3).
Copaiba, 7 mins. Oleoresin Cubeb, 3 mins.

Copaiba, Cubeb and Santal (No. 4).
Copaiba, 6 min. Oil Santal, 2 mins.
Oil Cubeb, 2 mins.

Copaiba and Santal (No. 5).
Copaiba, 5 mins. Oil Santal, 5 mins.

Copaiba, Santal and Haarlem Oil (No. 20).
Copaiba, 3 1-2 mins. Haarlem Oil, 3 1-2 mins.
Oil Santal, 3 1-2 mins. Oil Cinnamon, 1-2 min.

Methylene Blue Compound (Dr. Orville Horwitz) (No. 17).
Methylene Blue, 1 gr. Santal oil, 1 1-2 mins.
Copaiba, 1 1-2 mins. Methyl salicylate, 1-2 min.

Methylene Blue Compound No. 2.
Methylene Blue, 1 gr. Haarlem Oil, 1 1-4 mins.
Santal Oil, 1 1-2 mins. Oil Cinnamon, 1-2 min.
Copaiba, 1 1-2 mins.

Salol Compound (No. 8).
Salol, 3 1-2 grs. Oleoresin Cubeb, 5 mins.
Copaiba, 10 mins.
Pepsin, P. D. & Co. (1 :3000), 1 gr.

Salol and Methylene Blue Compound (No. 12).
Salol, 3 1-2 grs. Copaiba, 10 mins.
Methylene Blue, 1 gr. Oleoresin Cubeb, 5 mins.

Santal Oil Compound.
Oil Santal, 2 mins. Oil Haarlem, 1-2 min.
Copaiba, 1 1-2 mins. Oil Cinnamon, 1-2 min.

Santal and Methylene Blue Compound (No. 13).
Oil Santal, 1 min. Copaiba, 3 mins.
Methylene Blue, 1 gr. Oleoresin Matico, 1 min.
Oleoresin Cubeb, 1 min. Oil Cloves, 1-4 min.
Salol, 2 grs.

COPPER ARSENITE.

Recommended in intestinal affections, particularly summer diarrhea and the diarrhea of typhoid. Dose, 1-1000 to 1-25 gr., according to effect desired.

Tablets:

Copper arsenite, 1-5000 gr. (T. T. 215).

Copper arsenite, 1-1000 gr. (T. T. 753).

COPPER ARSENITE—Continued.

Tablets—Concluded:

Copper arsenite, 1-200 gr. (T. T. 810).
Copper arsenite, 1-100 gr. (T. T. 212).
Copper arsenite, 1-50 gr. (T. T. 820).
Enteritis (Dr. C. N. Haskell) (T. T. 663, C. C. T. 357).
Copper arsenite, 1-100 gr.
Morphine sulphate, 1-100 gr.
Mercuric chloride, corrosive, 1-100 gr.
Dose, 1, two or three times a day (after meals).

COPPER OLEATE.

Employed in the form of ointment, 10 to 20 per cent. oleate, for the treatment of ringworm, etc.

Oleate, for ointment.

COPPER SULPHATE.

[see also cuprol.]

Irritant and mildly escharotic. In dilute solution tonic, stimulant, and astringent. Often useful in chronic diarrhea with ulceration, but its best employment is as an emetic in phosphorus poisoning. Dose, as an astringent and tonic, 1-4 gr., gradually increased; as an emetic, 5 grs., repeated if necessary in fifteen minutes.

Ophthalmic Tablet Copper sulphate, 1 gr.

COPTIS.

[gold-thread.]

Coptis trifolia, Salisbury.—A pure, non-astringent bitter tonic, resembling calumba and gentian. The infusion is often employed as a wash or gargle for ulcerations of the mouth and fauces.

Fluid Extract Coptis, N. F.; average dose, 30 minims.

Pressed herb (Gold-thread).

CORIANDER.

Coriandrum sativum, Linné.—An agreeable stimulant, aromatic and carminative. Principally used for flavoring purposes.

Fluid Extract of fruit. Not miscible with water. Dose, 10 to 30 minims.

See also *Fluid Extracts Senna Compound; Stillingia Compound, N. F.*

Elixir Stillingia Compound (No. 118). Each fluidounce represents:

Stillingia, 30 grs.
Chimaphila, 15 grs.
Iris, 15 grs.
Xanthoxylum berries, 7 1-2 grs.
Coriander, 7 1-2 grs.
Corydalis, 30 grs.
Sambucus, 15 grs.

CORIANDER—CONTINUED.

Syrup Stillingia Comp., N. F. (No. 51). Each fl. oz. represents:
Stillingia, 30 grs. Coriander, 7 1-2 grs.
Corydalis, 30 grs. Chimaphila, 15 grs.
Sambucus, 15 grs. Iris, 15 grs.
Xanthoxylum berries, 7 1-2 grs.

CORN (MAIZE).

USTILAGO MAYDIS, Corda; Corn Smut or Corn Ergot. STIGMATA MAYDIS (ZEA, U. S. P.); CORN-SILK (pistils of ZEA MAYS, Linné).—Therapeutically, Corn Ergot closely resembles the ergot of rye, and by many is considered quite as efficient and more uniform. The uterine contraction from ergot is tonic; that induced by Ustilago, on the contrary, seems to be regularly intermittent.

It is deemed superior to ergot in passive hemorrhages, spermatorrhea, psoriasis, eczema, etc., and has been used for the removal of fibroid tumors.

Corn-silk in inflammatory affections of the bladder, acute or chronic, idiopathic or traumatic, is diuretic, demulcent and antiseptic. Specially valuable where intra-vesical decomposition of urine has given rise to irritation. Our fluid extract is prepared from stigmata just stripped from the ear.

Fluid Extract Ustilago Maydis (Corn Ergot), 10 to 20 minims.

Fluid Extract Corn-silk, 1 to 2 fluidrachms.

Tablets:

Cystitis, ℞ 1 (C. T. 19, C. C. T. 71).
Boric acid, 2 grs. Ext. Corn-silk, 1-2 gr.
Potassium bicarbonate, 2 grs. Ext. Hydrangea, 1-2 gr.
Ext. Buchu, 1 gr. Atropine sulphate, 1-500 gr.
Ext. Triticum, 1 gr.
Dose, 1 to 3, three to six times a day.

Cystitis (half-strength) (C. C. T. 202).
Boric acid, 1 gr. Ext. Corn-silk, 1-4 gr.
Potassium bicarbonate, 1 gr. Ext. Hydrangea, 1-4 gr.
Ext. Buchu, 1-2 gr. Atropine sulphate, 1-1000 gr.
Ext. Triticum, 1-2 gr.
Dose, 1 to 6, three to six times a day.

Cystitis, ℞ 2 (C. T. 153, C. C. T. 72); dose, 1 to 3.
Benzoic acid, 3 grs. Ext. Corn-silk, 1-2 gr.
Sodium borate, 2 grs. Ext. Hydrangea, 1-2 gr.
Ext. Buchu, 1 gr. Atropine sulphate, 1-500 gr.
Ext. Triticum, 1 gr.

Cystitis, ℞ 3 (C. C. T. 281); dose, 1 to 6.
Boric acid, 1 gr. Ext. Corn-silk, 1-4 gr.
Potassium bicarbonate, 1 gr. Ext. Hydrangea, 1-4 gr.
Ext. Buchu, 1-2 gr. Atropine sulphate, 1-1000 gr.
Ext. Triticum, 1-2 gr.
Ext. Viburnum prunifolium, 1 gr.

Saw Palmetto Compound (C. T. 199, C. C. T. 331); dose, 1 to 2
Ext. Sabal (Saw Palmetto), 3 grs.
Tinct. Cantharides, U. S. P. 1890, 2 mins.
Tinct. Belladonna lvs., U. S. P. 1890, 2 mins.
Ext. Corn-silk, 1-2 gr.

CORN—Continued.

Elixirs (each fluidounce representing the quantity of ingredients specified):

Lithia and Broom-corn Compound (No. 150).
Corn-silk, 100 grs. — Lithium benzoate, 8 grs.
Broom-corn seed, 60 grs. — Lithium citrate, 8 grs.
Hydrangea, 20 grs.
Sabal (Saw Palmetto berries), 4 grs.

Pichi Compound (No. 131).
Pichi, 120 grs. — Corn-silk, 30 grs.
Triticum, 60 grs.

Saw Palmetto and Santal Compound (No. 124).
Sabal (Saw Palmetto berries), 120 grs.
Corn-silk, 120 grs. — Sandalwood, 30 grs.

Sourwood Compound (special).
Sourwood leaves, 3 3-4 grs. — Water Eryngo, 12 1-2 grs.
Hydrangea, 20 1-2 grs. — Corn-silk, dried, 25 grs.
Lithium benzoate, 3 3-4 grs. — Haircap moss, 20 1-2 grs.
Queen-of-the-Meadow, 20 1-2 grs.
Tinct. Apis Mellifica, 1 7-8 mins.

Uritone Compound (No. 154).
Uritone, 10 grs. — Corn-silk, 120 grs.
Sandalwood, 30 grs.
Sabal (Saw Palmetto berries), 120 grs.

CORNUS.

[DOGWOOD.]

Cornus florida, Linné.—Tonic, astringent; slightly stimulant, and antiperiodic. Valuable in periodic and typhoid fevers, in pyrosis, and as a general tonic; it increases the strength and frequency of the pulse.

Fluid Extract Cornus, N. F.; average dose, 15 minims.

Pressed bark of root. Pressed flowers.

CONVENIENT FORMULA.

For Tincture Dogwood.

Fluid Extract Cornus, N. F. (P., D. & Co.).....3¾ fl. ozs.
Diluted Alcohol.....sufficient to make 20 fl. ozs.

CORROSIVE SUBLIMATE. *See under Mercury.*

CORYDALIS.

[TURKEY-CORN.]

Dicentra canadensis, DeCandolle.—Tonic, diuretic, very slightly alterative. Resembles gentian, calumba, and other simple bitters.

Fluid Extract Corydalis, N. F.; average dose, 10 minims.

See also *Fluid Extract Stillingia Compound,* under "*Stillingia.*"

Elixirs:

Corydalis Compound (No. 48). — Each fluidounce represents:
Corydalis, 30 grs. — Potassium iodide, 8 grs.
Stillingia, 30 grs. — Iris, 40 grs.
Xanthoxylum, 15 grs.

CORYDALIS—CONTINUED.

Elixirs—Concluded:

Stillingia Compound (No. 118). Each fluidounce represents:
Stillingia, 30 grs. Coriander, 7 1-2 grs.
Chimaphila, 15 grs. Corydalis, 30 grs.
Iris, 15 grs. Sambucus, 15 grs.
Xanthoxylum berries, 7 1-2 grs.

Syrup Stillingia Compound, N. F. (No. 51).
Each fluidounce represents:
Stillingia, 30 grs. Chimaphila, 15 grs.
Sambucus, 15 grs. Iris, 15 grs.
Coriander, 7 1-2 grs. Corydalis, 30 grs.
Xanthoxylum berries, 7 1-2 grs.

See also *Alterative Blood Tonic,* under *"Potassium Iodide."*

Pressed root.

CONVENIENT FORMULA.

For Tincture Corydalis.

Fluid Extract Corydalis, N. F. (P., D. & Co.) ..... 4 fl. ozs.
Alcohol ..... 12 fl. ozs.
Water ..... sufficient to make 20 fl. ozs.

COTO.

NECTANDRA (Sp. indet.). NOTE.—Two distinct kinds of bark are now brought from Bolivia, distinguished as "Coto" and "Paracoto," respectively; the therapeutic properties of both, however, are similar. True Coto bark is perhaps quite as efficient as the Paracoto, but since preference is generally given to the latter we invariably supply it when Coto bark is ordered.

An efficient remedy in cholera morbus, acute or chronic diarrhea and dysentery; also recommended in gout, rheumatism, and neuralgic toothache. Cases of long-standing diarrhea, intestinal catarrh and dysenteric disease, unsuccessfully treated by tannin, opium and lead acetate, often make complete recovery in from 12 hours to 6 days under hourly doses of 1-10 grain Cotoin, equivalent to about 1-2 minim of the fluid extract.

Fluid Extract Coto, N. F. (Paracoto). Average dose, 5 minims. In doses of 10 drops and upwards it may cause gastric irritation, hence it is best to begin with the minimum dose, increasing, if well borne, until the desired effect is produced. Four to six doses may be given during the course of the day. In all cases the medicament should be well diluted before administration.

COTTON.

GOSSYPIUM HERBACEUM, Linné.—The bark of the root of the cotton plant is emmenagogue, oxytocic and abortifacient. It is said to promote uterine contraction with as much efficiency and more safety than ergot; used in chlorosis, amenorrhea, dysmenorrhea, etc. Extract of green root bark supplied when specified.

Fluid Extract Cotton-root bark, N. F., 1-2 to 2 fluidrachms.

Fluid Extract of fresh root bark, 1-2 to 2 fluidrachms.

COTTON—CONTINUED.

Solid Extract of root-bark, 3 to 15 grs.

Powdered Extract of root-bark, 3 to 15 grs.

Pills:

Emmenagogue, No. 4 (No. 270); dose, 1 to 4.
Ergotin (Bonjean), 1 gr. Oil Savin, 1-4 gr.
Ext. Cotton-root bark, 1 gr. Ext. Savin, 1-4 gr.
Purified Aloes, 1 gr.
Ferrous sulphate, exsiccated, 1 gr.

Female, Amenorrhea (No. 280); dose, 1 to 2.
Ext. Cimicifuga, 1 gr.
Ext. Cotton-root bark, 1 gr.
Purified Aloes, 1 gr.
Ferrous sulphate, exsiccated, 1 gr.

Tablet Emmenagogue, Improved (C. T. 156, C. T. 412 *red,* C. C. T. 84); dose, 1 to 3.
Ext. Cotton-root bark, 1 gr. Oil Savin, 1-4 min.
Ergotin (Bonjean), 1 gr. Aloes, 1 gr.
Ext. Black Hellebore, 1 gr.
Ferrous sulphate, exsiccated, 1 gr.

Pressed bark of root.

COUCH GRASS. *See Triticum.*

CRAMP-BARK. *See Viburnum Opulus.*

CRANESBILL. *See Geranium*

CRAWLEY.

CORALLORHIZA ODONTORHIZA, Nuttall.—A prompt and powerful sedative diaphoretic. Combined with caulophyllum, is useful in amenorrhea, dysmenorrhea, after-pains, suppressed lochia, and febrile conditions resultant upon the parturient period.

Pressed root.

CREOSOTE (BEECHWOOD).

Employed to combat phthisis. Dose, 1 to 5 minims.

Pills (enteric-coated):

Creosote, 1-2 gr. (No. 782).
Creosote, 1 gr. (No. 783).
Creosote, 2 grs. (No. 790).
Creosote, 3 grs. (No. 791).
Creosote, 4 grs. (No. 792).
Creosote, 5 grs. (No. 793).

Tablets:

Bismuth and Creosote (C. T. 122); dose, 1 to 2.
Bismuth subnitrate, 5 grs. Beechwood Creosote, 1-2 min.

Creosote (Beechwood), 1-10 min. (T. T. 614, C. C. T. 67).
Creosote (Beechwood), 1 min. (C. T. 311, C. C. T. 68).
Creosote (Beechwood), 2 mins. (C. C. T. 432).

CREOSOTE—Continued.

Tablets—Concluded:

Creosote Compound (C. T. 152, C. C. T. 69); dose, 1 to 4.
Beechwood Creosote, 1-8 min.
Pepsin, P. D. & Co. (1:3000), 1-4 gr.
Cocaine hydrochloride, 1-20 gr.
Tinct. Nux vomica, U. S. P. 1890, 1-4 min.
Cerium oxalate, 2 grs.

Intestinal Tonic (C. T. 202); dose, 1 to 3.
Euonymin, brown, 2-5 gr. — Ext. Chirata, 1 gr.
Podophyllum resin, 1-5 gr. — Leptandrin, 2-5 gr.
Beechwood Creosote, 1-3 min.

Terpin hydrate and Heroin Compound (C. C. T. 383); dose, 1.
Heroin, 1-16 gr. — Terpin hydrate, 2 grs.
Beechwood Creosote, 1 min. — Eucalyptol, 1-2 min.
Strychnine sulphate, 1-60 gr.

Soluble Elastic Capsules:

Cod-Liver Oil and Creosote (No. 86).
Cod-Liver oil, Norwegian, 10 mins.
Beechwood Creosote, 1 min.

Creosote (Beechwood), 1 min., with Olive oil, 4 mins. (No. 83).

Creosote (Beechwood), 2 mins., with Cod-Liver oil, 8 mins. (No. 151).

Creosote (Beechwood), 5 mins., with Olive oil (No. 169).

Creosote Comp.—Bronchial (Dr. W. H. DeWitt) (No. 160).
Beechwood Creosote, 2 mins. — Oil Santal, 2 mins.
Oil Eucalyptus, 2 mins.

Creosote Tonic Compound (Dr. D. F. Monash) (No. 164).
Beechwood Creosote, 4 mins. — Strychnine sulphate, 1-150 gr.
Atropine, 1-2000 gr. — Arsenous acid, 1-500 gr.
Cod-liver oil (Lofoten), 8 mins.

Gelatin Globules:

Creosote, 1 minim (No. 6).
Creosote (Beechwood), 1 min. — Cod-liver oil, 4 mins.

Creosote, 2 minims (No. 7).
Creosote (Beechwood), 2 mins. — Cod-liver oil, 6 mins.

Creosote, 5 minims (No. 25).
Creosote (Beechwood), 5 mins. — Olive oil, q. s.

Creosote carbonate, 5 minims; dose, 1 to 2.

Inhalant No. 19.
Iodoform, 20 grs. — Oil Eucalyptus, 20 mins.
Beechwood Creosote, 10 mins. — Ether, 120 mins.
Oil Sweet Almond, sufficient to make 1 fluidounce.

Solution Hypophosphites with Creosote. Each fl. oz. contains:
Calcium hypophosphite, 4 grs. — Quinine hypophosphite, 1 gr.
Sodium hypophosphite, 1 gr. — Manganese hypophos., 1 gr.
Potassium hypophos., 4 grs. — Strychnine hypophos., 1-32 gr.
Ferric hypophosphite, 2 grs.
Beechwood Creosote (equivalent), 24 mins.

Medicated Oil for Inhalation, ℞ "B" (Dr. W. S. Fullerton). Contains: Menthol, 1%; Creosote, 1%; Camphor Gum, 0.5%; Oil Eucalyptus, 2%; Oil Pinus Sylvestris, 2%.

See also *Malt Extract with Creosote; Nutritive Liquid Peptone with Creosote.*

CRESYLONE.

This preparation belongs to the class of superior antiseptics, not because it is more powerful than others in common use, but because it combines with a high degree of germicidal activity perfect freedom of solution in water, and practical safety in manipulation. Cresylone contains 50 per cent. cresylic acid, and possesses a characteristic but not disagreeable odor. A 1-per-cent. solution destroys the most vigorous non-spore-bearing bacteria in from one to 3 minutes. Solutions of Cresylone of the strength required for disinfecting hands, instruments, etc., or for any other practical purpose, neither excoriate the flesh nor corrode metal. In pint, 5-pint and gallon bottles.

CROTON OIL.

[OLEUM TIGLII.]

The oil expressed from the seeds of CROTON TIGLIUM, Linné.—A powerful hepatic stimulant and alterative; also violent irritant purgative; rubefacient externally. On account of smallness of dose and rapidity of action it is very useful in coma, tetanus, and the like; also in obstinate constipation where, after the lower bowel has been emptied by enema, milder purgatives fail; externally in pleuritis when strong counter-irritation is required. Dose, 1-3 to 2 minims.

Pills:

Cathartic Pellets No. 2 (No. 855).

Aloin, 1-10 gr.	Podophyllum resin, 1-5 gr.
Ext. Nux vomica, 1-10 gr.	Ext. Colocynth comp., 1-10 gr.
Croton oil, 1-15 gr.	Oleoresin Capsicum, 1-128 gr.

Dose, 1 every hour until purgation takes place.

Cathartic Compound, Active (No. 819).

Purified Aloes, 1 1-8 grs.	Powd. Capsicum, 1-2 gr.
Powd. Gamboge, 3-16 gr.	Croton oil, 1-50 gr.
Podophyllum resin, 1-8 gr.	

Dose, 1 to 2 every hour until free catharsis occurs.

Liver, Improved (No. 373); dose, 2 to 4.

Purified Aloes, 1 gr.	Mercurous chlor., mild, 1-8 gr.
Powd. Jalap, 1 gr.	Powd. Capsicum, 3-16 gr.
Powd. Gamboge, 1-8 gr.	Fl. ext. Veratrum, 1-8 gr.
Leptandrin, 1-8 gr.	Croton oil, 1-50 gr.

Liver, Improved, Vegetable (No. 374); dose, 2 to 4.

Purified Aloes, 1 gr.	Podophyllum resin, 1-8 gr.
Powd. Jalap, 1 gr.	Powd. Capsicum, 3-16 gr.
Powd. Gamboge, 1-8 gr.	Fl. ext. Veratrum, 1-8 gr.
Leptandrin, 1-8 gr.	Croton oil, 1-50 gr.

Triplex (Dr. Francis) (No. 635); dose, 1 to 2.

Purified Aloes, 1 1-5 grs.	Croton oil, 1-20 gr.
Mass of Mercury, 1 1-5 grs.	Tinct. Aloes and Myrrh, 1-4 gr.
Oil Caraway, 1-5 gr.	
Powd. Scammony resin, 1 1-5 grs.	

Tablet Cathartic, Active (T. T. 627, C. C. T. 57).

Aloin, 1-10 gr.	Oleoresin Capsicum, 1-120 min.
Ext. Nux vomica, 1-10 gr.	Ext. Colocynth comp., 1-10 gr.
Podophyllum resin, 1-5 gr.	Croton oil, 1-15 min.

Dose, 1 every hour until purgation takes place.

CUBEB.

PIPER CUBEBA, Linné fil.—Diuretic, expectorant, and general stimulant to mucous tissue. Used in gonorrhea, gleet, and catarrhal inflammation of mucous tracts.

Fluid Extract Cubeb, U.S.P. 8th Rev.; average dose, 15 minims. See also *Fluid Extract Buchu Compound.*

Cubeb Oleoresin, U. S. P. 8th Revision; average dose, 7 1-2 grs.

Throat Pastilles. A valuable combination of Coltsfoot, Licorice, Sugar, Acacia, Horehound, Wild Cherry, Anise, Cubeb, Capsicum and Tolu.

Pills:

Copaiba Compound (No. 227); dose, 2 to 4.
Copaiba mass, 1 1-2 grs. — Ferric citrate, 3-8 gr.
Guaiac, 3-8 gr. — Ext. Cubeb, 5-8 gr.

Copaiba and Oleoresin Cubeb (No. 228); dose, 1 to 3.
Copaiba mass, 2 grs. — Oleoresin Cubeb, 1-2 gr.
Ext. Cubeb, 1-2 gr.

Gonorrhea (No. 295); dose, 1 to 3.
Powd. Cubeb, 1 1-4 grs.
Copaiba mass, 1 1-4 grs.
Ferrous sulphate exsiccated, 1-4 gr.
Venice Turpentine, 1-4 gr.

Sandalwood Compound (No. 582); dose, 2 to 5.
Oil Santal, 1 gr. — Ext. Cubeb, 1 gr.
Copaiba mass, 1 gr.

See also *Warburg Tincture.*

Tablets:

Ammonium chloride and Codeine Compound (T. T. 266).
Ammonium chloride, 1-4 gr. — Powd. Cubeb, 1-3 gr.
Ext. Glycyrrhiza, 1-10 gr. — Codeine, 1-25 gr.
Dose, 1 to 4.

Ammonium chloride Compound (T. T. 182); dose, 1 to 4.
Ammonium chloride, 1-4 gr. — Powd. Cubeb, 1-8 gr.
Ext. Glycyrrhiza, 1-10 gr.

Ammonium chloride Compound with Heroin (T. T. 763).
Ammonium chloride, 1-4 gr. — Powd. Cubeb, 1-8 gr.
Ext. Glycyrrhiza, 1-10 gr. — Heroin, 1-100 gr.
Dose, 1 to 4.

Bronchial (C. T. 325); dose, 1 to 4 every four hours.
Ammonium chloride, 1-3 gr. — Powd. Hyoscyamus, 1-4 gr.
Ext. Glycyrrhiza, 1 gr. — Powd. Senega, 1-5 gr.
Balsam Tolu, 1-5 gr. — Powd. Ipecac, 1-50 gr.
Oleoresin Cubeb, 1-6 min.

Cocaine and Cubeb Compound (C. T. 17); dose, 1 to 3.
Cocaine hydrochloride, 1-12 gr. — Ammonium chloride, 2 grs.
Oleoresin Cubeb, 1-8 min. — Ext. Glycyrrhiza, 2 grs.

Cubeb Compound (Gonorrhea) (C. T. 18, C. C. T. 70).
Powd. Cubeb, 3-4 gr. — Venice Turpentine, 1-4 gr.
Copaiba mass, 1-2 gr. — Oil Santal, 1-10 min.
Oil Gaultheria, 1-20 min. — Ferrous sulph., exsic., 1-8 gr.
Dose, 2 to 10.

CUBEB—Continued.

Tablets—Concluded:

Gonorrhea, ℞ 1 (C. C. T. 320); dose, 1 to 3.
Copaiba mass, 1 1-4 grs. Venice Turpentine, 1-4 gr.
Powd. Cubeb, 1 1-4 grs.
Ferrous sulphate, exsiccated, 1-4 gr.

Incontinence (C. C. T. 362); dose, 1 to 2.
Tinct. Belladonna leaves, U. S. P. 1890, 2 mins.
Tinct. Cubeb, U. S. P. 1890, 2 mins.
Tinct. Nux vomica, U. S. P. 1890, 1 min.
Tinct. Rhubarb Aromatic, U. S. P. 1890, 1 min.
Tinct. Cascarilla, 2 mins.

Methylene Blue Compound (C. C. T. 440); dose, 1 to 2.
Methylene Blue, 1 gr. Copaiba mass, 1-2 gr.
Powd. Cubeb, 1 gr. Oil Nutmeg, 1-10 min.
Ext. Kava, 1 gr. Oil Santal, 1-10 min.

Lozenge Cubeb.
Ext. Glycyrrhiza, 3-4 gr. Oil Sassafras, 1-32 min.
Oleoresin Cubeb, 1-16 min.

See also *Bronchial Lozenges,* under *"Glycyrrhiza,"* and *Chloroform Throat Lozenges.*

Elixir Buchu Compound (No. 10). Each fluidounce represents:
Buchu, 60 grs. Juniper berries, 15 grs.
Cubeb, 15 grs. Uva Ursi, 15 grs.
Spirit Nitrous Ether, 15 mins.

Soluble Elastic Capsules:

Copaiba and Oleoresin Cubeb (No. 19).
Copaiba, 7 mins. Oleoresin Cubeb, 3 mins.

Copaiba and Oil of Cubeb (No. 26).
Copaiba, 7 mins. Oil Cubeb, 3 mins.

Copaiba Oil and Oil of Cubeb (No. 41).
Oil Copaiba, 6 mins. Oil Cubeb, 4 mins.

Copaiba, Cubeb and Buchu (No. 20).
Copaiba, 6 mins. Ext. Buchu, 2 grs.
Oleoresin Cubeb, 2 mins.

Copaiba, Cubeb and Iron (No. 21).
Copaiba, 6 mins. Oleoresin Cubeb, 2 mins.
Tinct. Ferric chloride (equivalent), 2 mins.

Copaiba, Cubeb and Matico (No. 38).
Copaiba, 6 mins. Oleoresin Matico, 1 min.
Oleoresin Cubeb, 3 mins.

Copaiba, Cubeb, Matico and Santal (No. 39).
Copaiba, 3 mins. Oleoresin Matico, 1 min.
Oleoresin Cubeb, 3 mins. Oil Santal, 3 mins.

Copaiba, Cubeb and Santal (No. 23).
Copaiba, 6 mins. Oil Santal, 2 mins.
Oil Cubeb, 2 mins.

Copaiba, Cubeb and Turpentine (No. 25).
Copaiba, 4 mins. Oil Turpentine, 4 mins.
Oil Cubeb, 2 mins.

Cubeb Oil, 10 mins. (No. 30).

Cubeb Oleoresin, 10 mins. (No. 31).

Cubeb and Santal (No. 48).
Oil Cubeb, 5 mins. Oil Santal, 5 mins.

CUBEB—Continued.

Soluble Elastic Capsules—Concluded:

Salol Compound (No. 85).
Salol, 3 1-2 grs. Oleoresin Cubeb, 5 mins.
Copaiba, 10 mins.
Pepsin, P. D. & Co. (1 :3000), 1 gr.

Salol Compound with Taka-Diastase (No. 170).
Salol, 3 1-2 grs. Oleoresin Cubeb, 5 mins.
Copaiba, 10 mins. Taka-Diastase, 1 gr.

Salol and Santal Compound (No. 92).
Salol, 4 grs. Oil Santal, 5 mins.
Oleoresin Cubeb, 5 mins. Olive Oil, 5 mins.
Pepsin, P. D. & Co. (1 :3000), 1 gr.

Hard Filled Capsules:

Copaiba, Cubeb and Santal (No. 115).
Copaiba, 6 mins. Oil Cubeb, 2 mins.
Oil Santal, 2 mins.

Copaiba and Oleoresin Cubeb (No. 107).
Copaiba, 7 mins. Oleoresin Cubeb, 3 mins.

Copaiba and Oil Cubeb (black) (No. 108).
Copaiba, 7 mins. Oil Cubeb, 3 mins.

Gelatin Globules:

Copaiba and Cubeb (No. 3).
Copaiba, 7 mins. Oleoresin Cubeb, 3 mins.

Copaiba, Cubeb, and Santal (No. 4).
Copaiba, 6 mins. Oil Santal, 2 mins.
Oil Cubeb, 2 mins.

Salol Compound (No. 8).
Salol, 3 1-2 grs. Oleoresin Cubeb, 5 mins.
Copaiba, 10 mins.
Pepsin, P. D. & Co. (1 :3000), 1 gr.

Salol and Methylene Blue Compound (No. 12).
Salol, 3 1-2 grs. Copaiba, 10 mins.
Methylene Blue, 1 gr. Oleoresin Cubeb, 5 mins.

Salol and Santal Compound (No. 9).
Salol, 4 grs. Oleoresin Cubeb, 5 mins.
Oil Santal, 5 mins.
Pepsin, P. D. & Co. (1 :3000), 1 gr.

Santal and Methylene Blue Compound (No. 13).
Oil Santal, 1 min. Copaiba, 3 mins.
Methylene Blue, 1 gr. Oleoresin Matico, 1 min.
Oleoresin Cubeb, 1 min. Oil Cloves, 1-4 min.
Salol, 2 grs.

Inhalant No. 11.
Fl. ext. Cubeb, 60 mins. Spirit Camphor, 60 mins.
Fluid Tolu, soluble, 60 mins. Carbolic acid, 60 grs.
Tinct. Iodine, 60 mins. Glycerin, 1 1-3 fluidounces.
Alcohol, sufficient to make 4 fluidounces.

CONVENIENT FORMULÆ.

For Tincture Cubeb, N. F.

Fluid Extract Cubeb, U. S. P. (P., D. & Co.) ..... 4 fl. ozs.
Alcohol ..... sufficient to make 20 fl. ozs.

For Tincture Cubebs, B. P. 1898.

Fluid Extract Cubeb, U. S. P. (P., D. & Co.) ..... 4 fl. ozs.
Alcohol, 90% ..... sufficient to make 20 fl. ozs.

CULTURE MEDIA (Sterilized).

We supply the following Culture Media used in bacteriological work, ready for use, in glass tubes, sterilized, cotton-plugged and rubber-capped.

GELATIN.

No. 1. Nutrient Gelatin.
No. 2. Glucose Gelatin.
No. 3. Litmus Gelatin.

AGAR.

No. 4. Nutrient Agar.
No. 5. Glycerin Agar.
No. 6. Glucose Agar.

BOUILLON.

No. 11. Bouillon, plain, in screw-cap vials.

BLOOD SERUM.

No. 7. Blood Serum, according to Dr. Koch.
No. 8. Blood Serum, Loeffler's mixture for growing diphtheria germs.

EMPTY TUBES.

No. 9. Sterilized tube, cotton-plugged, rubber-capped.
No. 10. Tube with sterilized swab (for securing material from the throat for culture).

Put up in wooden cases, 12 tubes of any assortment in each case, also in 50-tube cases for laboratories and health boards.

The various kinds of gelatin and agar culture media, as well as bouillon, will also be supplied in bulk, in half-liter flasks, to enable physicians to refill the tubes.

The reaction of our culture media is uniform, 15 on the Massachusetts scale.

Culture Media, Improved.—All the foregoing, except Nos. 9 and 10, will be supplied, when so specified, in glass-sealed tubes with a Lee "breakable" ring, instead of in cotton-plugged and rubber-capped tubes.

Culture Media will not be replaced on account of deterioration, as the stock is always in good condition when it leaves our hands.

CULVER'S ROOT. *See Leptandra.*

CUPROL.

A chemical compound of copper with nucleinic acid, containing 6 per cent. of the metal. Readily soluble in water, especially hot water. Does not coagulate albumen, nor is it precipitated by alkalies. Available, therefore, as a local application to inflamed or ulcerated surfaces. May be made into an ointment with lanolin and vaselin.

Cuprol is a powerful and practically painless astringent. A 6-per-cent. solution painted over unhealthy granulation tissue promotes healing without causing pain. A 10-per-cent. solution rapidly reduces the inflammation, pain and itching of marginal blepharitis. Trachoma, and chronic catarrh of the conjunctiva, yield to applications of Cuprol in solution, or eve in the dry powder form applied to the conjunctival sac with a brush.

In ¼-oz., ½-oz., 1-oz., 25-Gm., and 100-Gm. vials.

CYPRIPEDIUM.

[LADIES'-SLIPPER.]

CYPRIPEDIUM HIRSUTUM, Miller (C. PUBESCENS, Willd.).—Tonic sedative, diaphoretic, and antispasmodic. Allays nerve irritability when unconnected with organic lesion, and induces calm and cheerful condition of body and mind; consequently is often available in hysteria, chorea, migraine, nervous headache, wakefulness, and morbid sensitiveness.

Anti-syphilitic and anti-gonorrheic virtues have been claimed for it.

Fluid Extract Cypripedium, U. S. P. 8th Rev.; av. dose, 15 mins.

See also *Fluid Extract Scullcap Compound.*

Concentration Cypripedin, 1-2 to 3 grs.

Pill Headache (No. 298); dose, 1 to 3.

Lactated Pepsin, 1 gr.	Sodium bicarbonate, 1 gr.
Guarana, 1-2 gr.	Cypripedin, 1-2 gr.

Pressed root (Ladies'-slipper).

CONVENIENT FORMULA.

For Tincture Cypripedium.

Fluid Extract Cypripedium, U. S. P. (P., D. & Co.).....2½ fl. ozs.
Diluted Alcohol.....sufficient to make 20 fl. ozs.

DAMIANA.

TURNERA APHRODISIACA, Ward.—Stimulant, tonic, laxative, diuretic. Has been extensively employed as an aphrodisiac, and is less objectionable than the intestinal irritants usually prescribed. It is a general tonic to the intestines and likewise to the nervous system.

Fluid Extract of leaves, 1-2 to 1 fluidrachm.

Solid Extract, 5 to 15 grs.

Powdered Extract, 4 to 10 grs.

Pills:

Damiana extract, 3 grs. (No. 245); dose, 1 to 5.

Phosphorus, Nux Vomica, and Damiana (Aphrodisiac) (No. 477, No. 894 *pink*); dose, 1 to 4.

Phosphorus, 1-100 gr.	Ext. Damiana, 2 grs.
Ext. Nux vomica, 1-8 gr.	

Tablets:

Aphrodisiac (C. T. 10, C. C. T. 23); dose, 1.

Ext. Damiana, 2 grs.	Zinc phosphide, 1-10 gr.
Ext. Nux vomica, 1-8 gr.	Cantharides, 1-25 gr.

Aphrodisiac, No. 2 (C. C. T. 253); dose, 1.

Ext. Nux vomica, 1-8 gr.	Phosphorus, 1-100 gr.
Ext. Damiana, 1-4 gr.	Gold and Sodium chlor., 1-50 gr

DAMIANA—Continued.

Tablets—Concluded:

Blaud and Manganese Compound (C. C. T. 217); dose, 1 to 2.
Ferrous carbonate mass (Blaud), 3 grs.
Ext. Damiana, 1-4 gr. Arsenous acid, 1-100 gr.
Manganese dioxide, 1-4 gr. Strychnine sulphate, 1-120 gr.
Aloin, 1-20 gr. Zinc phosphide, 1-16 gr.

Damiana fluid extract, 1-2 min. (T. T. 356).

Damiana fluid extract, 1 min. (T. T. 357).

Damiana Comp. (C. T. 20, C. T. 516 *red*, C. C. T. 73); dose, 1.
Ext. Damiana, 2 grs. Phosphorus, 1-30 gr.
Ext. Nux vomica, 1-4 gr.

Damiana Comp., ℞ 2 (Dr. LaMadrid) (C. T. 154, C. C. T. 334).
Zinc phosphide, 1-10 gr. Strychnine sulphate, 1-40 gr.
Ext. Indian Cannabis, 1-4 gr. Ext. Damiana, 1 1-2 grs.
Dose, 1.

Elixirs (each fluidounce representing the quantity of ingredients specified):

Damiana, Iron, and Phosphorus (No. 51).
Damiana, 60 grs. Phosphorus, 8-200 gr.
Tinct. citro-chloride of Iron, 16 mins.

Damiana, Nux Vomica, Iron, and Phosphorus (No. 52).
Damiana, 60 grs. Phosphorus, 8-200 gr.
Nux vomica, 8 grs.
Tinct. citro-chloride of Iron, 16 mins.

Damiana, Phosphorus, and Nux Vomica (No. 53).
Damiana, 60 grs. Nux vomica, 8 grs.
Phosphorus, 8-200 gr.

Pepsin, Damiana, Phosphorus, and Nux Vomica (No. 97).
Sacch. Pepsin, 40 grs. Damiana, 60 grs.
Nux vomica, 8 grs. Phosphorus, 8-200 gr.

DANDELION. *See Taraxacum.*

DEER-TONGUE.

Trilisa odoratissima (Walter), Cassini.—Aromatic, stimulant, tonic, diaphoretic. An agreeable addition to nauseating or griping mixtures.

Fluid Extract of leaves, 1-2 to 1 fluidrachm.

Pressed leaves.

DENTALONE.

Dentalone is the name given to a saturated solution of Chloretone in the oils of cloves, cassia, and gaultheria. These oils take up over 30 per cent. of their weight of Chloretone; hence the solution is a very active local anesthetic—one that is especially suitable for application to exposed nerves in decaying teeth. Dentalone is also used for the treatment of sensitive dentine, painful and inflamed tooth-sockets, etc., and as a solvent for arsenic paste.

In ounce bottles.

DERMATOL. *See Bismuth Subgallate.*

DIACETYL MORPHINE. *See Opium.*

DIARREA CORDIAL.

[CORDIALE ASTRINGENS, P. D. & CO.]

Each fluidounce represents: Krameria, 40 grs.; Rubus, 40 grs.; Ginger, 24 grs.; Tinct. Opium camphorated, U. S. P., 40 mins.; Chloretone, 4 grs.

A mild and pleasant, yet effective, remedy for summer diarrhea. The anodyne influence of the paregoric is supplemented by the Chloretone, a drug which does not in the least disturb the digestive apparatus, but, on the contrary, quiets gastric irritation, thus aiding in the control of nausea and vomiting. Dose, for a child under ten years of age, 10 to 30 minims; over ten years, 30 to 60 minims; for adults, 1 to 4 teaspoonfuls, after each evacuation of the bowels. In ¼-pint, ½-pint, pint, and 5-pint bottles.

DIASTASE, PANCREATIC.

One of the digestive ferments, found in the pancreatic secretions, which is supposed to change starch into sugar and dextrin. See also "Taka-Diastase."

Lactated Pepsin. A combination of pepsin, pancreatin, diastase, lactic acid, and hydrochloric acid.

Elixirs:

Lactated Pepsin (No. 79). Each fluidounce represents 80 grs. Lactated Pepsin (see above).

Lactated Pepsin, ℞ "B" (special). Each fluidounce represents 40 grs. Lactated Pepsin (see above).

Tablets:

Digestive, ℞ "B" (C. T. 22 s.-c., C. C. T. 77); dose, 1 to 3.
Pepsin, P. D. & Co. (1:3000), 3 grs.
Diastase, 1-4 gr. Powd. Ipecac, 1-12 gr.
Ext. Nux vomica, 1-8 gr.

Digestive Aromatic (C. T. 363); dose, 1 to 3.
Sacch. Pepsin, 4 grs. Diastase, 1-4 gr.
Pancreatin, 1 gr. Aromatic powder, 1-4 gr.
Lactic acid and Hydrochloric acid.

Compound Peptic Powder.
Saccharated Pepsin, 550 parts.
Saccharated Pancreatin, 300 parts.
Pure Willow Charcoal, 100 parts.
Diastase, 10 parts.
Hydrochloric acid, 20 parts.
Lactic acid, concentrated, 20 parts.

DIGESTIVE TABLETS.

Useful in all forms of indigestion dependent upon any deficiency of secretion or upon indiscretion in eating.

We employ in these tablets Pepsin 1:3000, U. S. P. (P., D. & Co.), which is ten times as strong as the saccharated pepsin, and a pancreatin equal in digestive activity to any.

DIGESTIVE TABLETS—CONTINUED.

Each tablet of ℞ "A" contains Pepsin, P. D. & Co. (1:3000), 1 gr.; Pancreatin, 1 gr.; Calcium lactophosphate, 2 grs.

Each tablet of ℞ "B" contains Pepsin, P. D. & Co. (1:3000), 3 grs.; Diastase, 1-4 gr.; Ext. Nux vomica, 1-8 gr.; Powd. Ipecac, 1-12 gr.

DIGESTIVE TABLETS, LAMINATED, contain, in each tablet, 3 grains of Pancreatin coated with salol; covering the salol is a layer containing one grain Pepsin, P. D. & Co. (1:3000), the entire combination being coated with a layer of sugar. When taken into the stomach, the sugar-coating is soon dissolved and the pepsin liberated where its digestive properties are required. The salol coating, being insoluble in the stomach, will carry the Pancreatin into the duodenum, where this ferment will in turn be liberated, having been protected from any injurious action which the gastric fluid might naturally exert on pancreatin exhibited in substance in the ordinary way.

See also *Diastase, Pancreatic; Papain; Pepsin;* and *Taka-Diastase.*

DIGITALIS.

[FOXGLOVE.]

DIGITALIS PURPUREA, Linné. POISONOUS.—In small doses a cardiac tonic, diminishing frequency and increasing force of the heart's contractions; in overdoses poisonous, and peculiarly liable to produce toxic effects from cumulative action. Used in cardiac affections generally where the heart's action is abnormally weak; indirectly, in infusion, it is diuretic also, hence may be made particularly useful in dropsies dependent upon cardiac embarrassment or renal obstruction.

ANTIDOTES.—Tannin (strong tea, decoction of oak bark). Emetics, early, if needed. Alcoholic stimulants, opium, rest in recumbent position; aconite.

Fluid Extract Digitalis, U. S. P. 8th Revision, physiologically standardized; average dose, 1 minim.

Fluid Extract Digitalis, P. D. & Co., physiologically standardized; average dose, 1 minim.

Tincture Digitalis, U. S. P. 8th Revision, tested physiologically; average dose, 15 minims.

Tincture Digitalis, fat-free, tested physiologically. Average dose, 15 minims.

Solid Extract Digitalis, U. S. P. 8th Revision, physiologically standardized; average dose, 1-5 gr.

Powdered Extract, physiologically standardized, 1-8 to 1 gr.

Concentration Digitalisin, 1-16 to 1-4 gr.

Digitalone, see page 290.

DIGITALIS—Continued.

Pills:

Cactus Compound (Heart Tonic) (No. 891); dose, 1 to 2.
Cactus grandiflorus, 1-2 gr. Strychnine sulphate, 1-500 gr.
Sparteine sulphate, 1-40 gr. Strophanthin, 1-5000 gr.
Digitalin, pure (German), 1-125 gr.
Glonoin (Nitroglycerin), 1-500 gr.

Digitalin, pure (German), 1-100 gr. (No. 913).

Digitalin, pure (German), 1-60 gr. (No. 251).

Digitalis Extract, 1-2 gr. (No. 252).

Digitalis Compound (No. 253); dose, 1.
Powd. Digitalis, 1 gr. Potassium nitrate, 2 grs.
Powd. Squill, 1 gr.

Quinine, Digitalis, Ipecac, and Opium (Helm) (No. 546).
Quinine sulphate, 1 gr. Powd. Digitalis, 1-2 gr.
Powd. Ipecac, 1-4 gr. Powd. Opium, 1-4 gr.
Dose, 1 to 2.

Triplex (Guy's Hospital) (No. 862); dose, 1 to 2.
Mass of Mercury, 1 gr. Powd. Digitalis, 1 gr.
Powd. Squill, 1 gr.

Tablets:

Anti-Rheumatic, ℞ 2 (C. T. 232).
Potassium iodide, 2 grs. Guaiac, 3 grs.
Ext. Phytolacca root, 1 gr. Colchicine, 1-100 gr.
Digitalin, pure (German), 1-100 gr.
Dose, 1 to 3, three or four times a day.

Cactus Compound (Heart Tonic) (T. T. 807); dose, 1 to 2.
Cactus grandiflorus, 1-2 gr. Strychnine sulphate, 1-500 gr.
Sparteine sulphate, 1-40 gr. Strophanthin, 1-5000 gr.
Digitalin, pure (German), 1-125 gr.
Glonoin (Nitroglycerin), 1-500 gr.

Cannabis Indica, Digitalis, and Iron (T. T. 617); dose, 1 to 2.
Ext. Indian Cannabis, 1-6 gr. Reduced Iron, 2 grs.
Fl. ext. Digitalis, 1-2 min.

Cardiac Compound (Dr. Chas. L. Kerr) (T. T. 647); dose, 1.
Caffeine hydrobromide, 1 gr.
Glonoin (Nitroglycerin), 1-100 gr.
Tinct. Digitalis, U. S. P. 1890, 2 mins.
Tinct. Strophanthus, U. S. P. 1890, 2 mins.

Digitalin, pure (German), 1-500 gr. (T. T. 358).

Digitalin, pure (German), 1-200 gr. (T. T. 359).

Digitalin, pure (German), 1-100 gr. (T. T. 61).

Digitalin, pure (German), 1-75 gr. (T. T. 62).

Digitalin, pure (German), 1-60 gr. (T. T. 360, C. C. T. 312).

Digitalin, pure (German), 1-50 gr. (T. T. 63).

Digitalis fluid extract, 1-10 min. (T. T. 64).

Digitalis fluid extract, 1-2 min. (T. T. 65).

Digitalis fluid extract, 1 min. (T. T. 66, C. C. T. 78).

Digitalis tincture, U. S. P. 8th Rev., 1-2 min. (T. T. 361).

Digitalis tincture, U. S. P. 8th Rev., 1 min. (T. T. 362).

Digitalis tincture, U. S. P. 8th Rev., 2 mins. (T. T. 768).

Digitalis tincture, U. S. P. 8th Rev., 3 mins. (T. T. 363).

Digitalis tincture, U. S. P. 8th Rev., 5 mins. (T. T. 364).

Digitalis and Aconite (T. T. 670); dose, 1 to 3.
Fl. ext. Digitalis, 1-2 min. Fl. ext. Aconite root, 1-2 min.

DIGITALIS—Continued.

Tablets—Continued:

Digitalis and Strophanthus (T. T. 365, C. C. T. 79).
Tinct. Digitalis, U. S. P. 1890, 3 mins.
Tinct. Strophanthus, U. S. P. 1890, 2 mins.
Dose, 1 to 3.

Digitalis, Strophanthus, and Strychnine (C. C. T. 192).
Tinct. Digitalis, U. S. P. 1890, 3 mins.
Tinct. Strophanthus, U. S. P. 1890, 2 mins.
Strychnine nitrate, 1-100 gr.
Dose, 1 to 2.

Digitalis and Strychnine (T. T. 791); dose, 1 to 2.
Tinct. Digitalis, U. S. P. 1890, 2 mins.
Strychnine sulphate, 1-100 gr.

Dipsomania (C. T. 155); dose, 1 to 2.
Gold and Sodium chloride, 1-24 gr.
Strychnine nitrate, 1-60 gr.
Glonoin (Nitroglycerin), 1-200 gr.
Atropine, 1-200 gr.
Tinct. Digitalis, U. S. P. 1890, 3 mins.
Oleoresin Capsicum, 1-8 min.

Diuretic (C. T. 126, C. C. T. 80); dose, 1.
Powd. Digitalis, 1 gr.
Potassium nitrate, 1 gr.
Ext. Buchu, 1 gr.
Powd. Squill, 1 gr.

Ergotin Compound• (C. T. 25); dose, 1 to 2.
Ergotin (Bonjean), 1 1-2 grs.
Quinine sulphate, 1-2 gr.
Tinct. Digitalis, U. S. P. 1890, 1-2 min.

Expectorant (Tonic) (C. T. 158); dose, 1 to 2.
Strychnine sulphate, 1-60 gr.
Terpin hydrate, 3 grs.
Powd. Opium, 1-24 gr.
Ext. Hyoscyamus, 1-4 gr.
Tinct. Digitalis, U. S. P. 1890, 2 mins.

Heart Tonic (Cactus grandiflorus Comp.) (C. T. 70); dose, 1.
Fl. ext. Cereus grandiflorus, 5 mins.
Tinct. Digitalis, U. S. P. 1890, 2 mins.
Caffeine, 1 gr.

Hypnotic (C. T. 249); dose, 1 to 2.
Sodium bromide, 5 grs.
Acetanilide, 2 grs.
Hyoscyamine, pure, 1-400 gr.
Digitalin, pure (German), 1-400 gr.

Nitroglycerin Comp. (T. T. 618, C. C. T. 109); dose, 1 to 2.
Glonoin (Nitroglycerin), 1-100 gr.
Tinct. Belladonna leaves, U. S. P. 1890, 1-4 min.
Tinct. Digitalis, U. S. P. 1890, 2 mins.
Tinct. Belladonna leaves, U. S. P. 1890, 1-4 min.

Nitroglycerin Compound, ℞ "B" (T. T. 619, C. C. T. 110).
Tinct. Strophanthus, U. S. P. 1890, 3 mins.
Glonoin (Nitroglycerin), 1-200 gr.
Strychnine, 1-60 gr.
Fl. ext. Digitalis, 1 min.
Reduced Iron, 1 gr.
Dose, 1 to 2.

Nitroglycerin Compound, ℞ "C" (T. T. 638); dose, 1 to 2.
Glonoin (Nitroglycerin), 1-100 gr.
Tinct. Digitalis, U. S. P. 1890, 2 mins.

Nitroglycerin Compound, ℞ "E" (T. T. 680, C. C. T. 111).
Glonoin (Nitroglycerin), 1-100 gr.
Tinct. Digitalis, U. S. P. 1890, 3 mins.
Tinct. Strophanthus, U. S. P. 1890, 2 mins.
Dose, 1 to 2.

DIGITALIS—Continued.

Tablets—Concluded:

Nitroglycerin Compound with Strychnine (T. T. 777); dose, 1.
Glonoin (Nitroglycerin), 1-100 gr.
Tinct. Strophanthus, U. S. P. 1890, 2 mins.
Tinct. Digitalis, U. S. P. 1890, 2 mins.
Tinct. Belladonna leaves, U. S. P. 1890, 1-4 min.
Strychnine sulphate, 1-60 gr.

Quinine and Digitalis Compound (Dr. Fowler) (T. T. 701).
Quinine sulphate, 1-2 gr. Powd. Digitalis, 1-2 gr.
Strychnine sulphate, 1-100 gr. Reduced Iron, 1-2 gr.
Dose, 1 to 4.

Sodium salicylate Comp. (C. T. 191, C. C. T. 302); dose, 1 to 2.
Sodium salicylate, 3 grs. Ext. Colchicum corm, 1-2 gr.
Tinct. Digitalis, U. S. P. 1890, 1 min.

Strophanthus Compound (T. T. 834); dose, 1 to 2.
Tinct. Strophanthus, U. S. P. 1890, 2 mins.
Tinct. Digitalis, U. S. P. 1890, 3 mins.
Strychnine sulphate, 1-100 gr.

Hypodermatic Tablets:

Digitalin, pure (German), 1-200 gr. (No. 165).

Digitalin, pure (German), 1-100 gr. (No. 9).

Digitalin, pure (German), 1-60 gr. (No. 100).

Digitalin, pure (German), 1-50 gr. (No. 147).

Digitalin, pure (German), 1-10 gr. (No. 183).

Digitalin, pure (German), 1-4 gr. (No. 184).

Digitalin, pure (German), 1-2 gr. (No. 185).

Digitalin and Strychnine (No. 166).
Digitalin, pure (German), 1-100 gr.
Strychnine nitrate, 1-60 gr.

Nitroglycerin, Digitalin, and Strychnine (No. 136).
Glonoin (Nitroglycerin), 1-100 gr.
Digitalin, pure (German), 1-100 gr.
Strychnine nitrate, 1-50 gr.

Elixir Nitroglycerin Comp. (No. 134). Each fl. oz. represents:
Glonoin (Nitroglycerin), 8-100 gr.
Tinct. Strophanthus, U. S. P. 1890, 16 mins.
Fl. ext. Digitalis, 4 mins.
Strychnine sulphate, 8-50 gr.

Pressed leaves.

CONVENIENT FORMULÆ.

For Tincture Digitalis, U. S. P.

Fluid Extract Digitalis, U. S. P. (P., D. & Co.)..... 2 fl. ozs.
Diluted Alcohol.....sufficient to make 20 fl. ozs.

As our Fluid Extract Digitalis is not miscible with the U. S. P. menstruum for tincture, we have prescribed a slightly increased percentage of alcohol.

For Tincture Digitalis, B. P. 1898.

Fluid Extract Digitalis, U. S. P. (P., D. & Co.).....2½ fl. ozs.
Alcohol, 60%.....sufficient to make 20 fl. ozs.
Filter if necessary.

DIGITALONE.

Ordinary preparations of digitalis are apt to prove irritating no matter how administered—to the mucous membrane of the stomach as well as to the subdermal tissues. When injected subcutaneously the tincture causes inflammation and oftentimes abscess.

Digitalone is a fat-free preparation of digitalis, standardized physiologically, and is so far purified from all extraneous matter that its hypodermatic administration is practically non-irritating. It is preserved by means of a small percentage of chloretone, which, being a local anesthetic, lessens the pain of hypodermatic injection.

Digitalone contains no alcohol. It is of a light brown color, a uniformly clear solution. Dosage: hypodermatically, 8 to 15 minims; internally, 15 to 30 minims.

Supplied in 1-oz. and 4-oz. glass-stoppered bottles, enclosed in carton.

DOGWOOD. *See Cornus.*

DOGWOOD, JAMAICA. *See Jamaica Dogwood.*

DUBOISIA.

Duboisia myoporoides, R. Brown. Poisonous.—The solid extract of Duboisia and the alkaloid Duboisine are now largely employed in preference to atropine, as being less irritating to mucous membranes, more prompt in inducing mydriasis, and with after-effects of shorter duration. Its internal administration is followed by results similar to those induced by belladonna, but it is less a cerebral excitant and more calmative and hypnotic. Useful in relieving night-sweats of phthisis, mania, vesical tenesmus, etc.

Antidotes.—Emetics (sulphate of zinc, mustard, etc.). Morphine to combat nervous disturbances as they arise.

Hypodermatic Tablet Duboisine sulphate, 1-100 gr. (No. 101).

DULCAMARA. *See Bittersweet.*

DWARF ELDER.

Aralia hispida, Ventenat.—A valuable diuretic. Employed in dropsy, gravel, suppression of urine, and urinary disorders generally.

Fluid Extract of root, 1 to 2 fluidrachms.

Pressed root.

ECHINACEA.

ECHINACEA ANGUSTIFOLIA, DeCandolle.—Strong claims have been made for this drug as an alterative in strumous and syphilitic affections, and as a local aphrodisiac. It is also stated to be a remedy in snake bite, etc.

Fluid Extract of root, 1-4 to 1-2 fluidrachm.

EFFERVESCENT PREPARATIONS, GRANULAR.

These preparations are granular powders that dissolve readily in cold water, setting free large quantities of carbonic acid gas, which imparts to the solution the well-known characteristics of "soda water." They enable the physician to prescribe a number of very important and useful medicaments in the most agreeable form possible.

A special feature of our Granular Effervescent Preparations is that when thrown into water the granules sink to the bottom of the vessel: the bubbles of rapidly forming gas pass upward through the water, saturating it and giving it the characteristic "snap" of a thoroughly carbonated beverage. Granular salts made by the old process float upon the surface of the water as they dissolve, and most of the newly formed gas escapes into the air.

Our Granular Effervescent Preparations have no superior on the market. They are medicinally active; they are and remain entirely free from disagreeable odor; the granules are firm, hard, of large size and snowy whiteness, and do not become discolored with age. (Two exceptions in the matter of color are Granular Effervescent Phenolphthalein and Granular Effervescent Aspirin, which are pink.)

With the exception of Granular Effervescent Aperient, the 2-oz. and 4-oz. bottles of this entire line are supplied with screw caps by means of which the dose can be readily measured.

Aperient. A valuable combination of Potassium and Sodium tartrate and Magnesium sulphate with an effervescent base.

Aspirin, 3 grs. to the drachm.

Caffeine hydrobromide, 1 gr. to the drachm.

Caffeine, citrated, U. S. P. 8th Revision. 100 Gm. contains 4 Gm. Citrated Caffeine.

Caffeine and Potassium bromide. Each drachm contains: Caffeine, 1 gr.; Potassium bromide, 5 grs.

Cerium oxalate, 2 grs. to the drachm.

Kissingen (artificial). Recommended by Dr. Wm. T. Cathell for the treatment of obesity: One glass after meals, alternating daily with granular effervescent Vichy.

Laxative Lithia. Each heaping teaspoonful contains: Potassium citrate, 30 grs.; Sodium phosphate, 30 grs.; Lithium citrate, 5 grs.

EFFERVESCENT GRANULES—Continued.

Lithiated Caffeine (alkaline). Each 100 Gm. contains: Caffeine, 1 Gm.; Lithium carbonate, 5 Gm.; Sodium bicarbonate, 10 Gm.; Potassium bicarbonate, 10 Gm.

Lithium benzoate, 2 grs. to the drachm.

Lithium citrate, U. S. P. 8th Revision. 100 Gm. contains 5 Gm. Lithium citrate.

Magnesium citrate, U. S. P. 1890.

Magnesium sulphate, U. S. P. 8th Revision. 100 Gm. contains 50 Gm. Magnesium sulphate.

Phenolphthalein, 1 gr. to the drachm.

Potassium bicarbonate, 10 grs. to the drachm.

Salicylates Compound. Each dessertspoonful contains: Strontium salicylate, 5 grs.; Ammonium salicylate, 5 grs.; Lithium bitartrate, 2 grs.; combined with an effervescent base.

Saline Laxative. Each drachm contains: Sodium phosphate, 20 grs.; Magnesium sulphate, 25 grs.; Sodium sulphate, 10 grs.

Sodium bromide, 10 grs. to the drachm.

Sodium phosphate, U. S. P. 8th Revision. 100 Gm. contains 20 Gm. exsiccated Sodium phosphate, equal to 50 Gm. Sodium phosphate.

Sodium phosphate Concentrated. Each ounce contains Sodium phosphate, 1 oz.

Sodium salicylate, 5 grs. to the drachm.

Uritone, 5 grs.

Vichy (artificial). See "Kissingen," page 291.

EGMOL.

[EGG EMULSION OF OLIVE OIL, 40-PER-CENT.]

A nutritious laxative emulsion of olive oil (40-per-cent). The oil is suspended by churning it for hours with fresh eggs, and the emulsion thus obtained is preserved by the addition of good brandy. Being of high caloric value, it is useful for bringing up the body weight and to promote recuperation in conditions in which there is waste of tissue and vitality—in marasmus, rickets, scrofulosis, and tubercular affections, among others. It is also useful in the convalescent stage of typhoid and other acute febrile diseases; in gall-stones; and as a demulcent laxative and mild purgative for children. The dose is 1-2 to 2 fluidounces.

Egmol does not contain inert and indigestible gums, mucilage, Irish moss, or other commonly used emulsifying agents. Supplied in pint, 5-pint, and gallon bottles.

ELATERIUM.

The sediment deposited by the expressed juice of ECBALLIUM ELATERIUM (Linné), A. Richard.—A powerful hydragogue cathartic; in large doses induces nausea, vomiting, and great depression, hence should be used with great caution; most frequently employed in ascites. Dose, 1-10 to 1-2 gr. Dose of Elaterin, 1-20 to 1-10 gr.

Pills:

Elaterin, 1-20 gr. (No. 264).
Elaterium (Clutterbuck), 1-10 gr. (No. 265).
Elaterium (Clutterbuck), 1-8 gr. (No. 266).
Elaterium (Clutterbuck), 1-4 gr. (No. 267).

Tablets:

Elaterin, 1-40 gr. (T. T. 69).
Elaterin, 1-20 gr. (T. T. 70).
Elaterin, 1-10 gr. (T. T. 71).
Elaterium (Clutterbuck), 1-16 gr. (T. T. 370).
Elaterium (Clutterbuck), 1-10 gr. (T. T. 371).
Elaterium (Clutterbuck), 1-8 gr. (T. T. 372).

ELDER.

[SEE ALSO EUROPEAN ELDER.]

SAMBUCUS CANADENSIS, Linné.—*Bark:* Hydragogue cathartic. Employed as a remedy in dropsy. *Flowers:* Stimulant, diaphoretic, and somewhat diuretic. Applied in fomentation in erysipelas, glandular engorgements, etc.

Fluid Extract of flowers, 1-2 to 2 fluidrachms.
See also *Fluid Extract Stillingia Compound, N. F.*

Tablets:

Edema (C. C. T. 386); dose, 1, three times a day.
Ext. Sourwood leaves, 2 grs. Ext. Squill, 1-4 gr.
Ext. Elder flowers, 2 grs.

Edema, Improved (C. C. T. 443); dose, 1 to 2.
Ext. Sourwood leaves, 2 grs. Ext. Squill, 1-4 gr.
Ext. Elder flowers, 2 grs. Phenolphthalein, 1-2 gr.

Elixir Stillingia Comp. (No. 118). Each fluidounce represents:
Stillingia, 30 grs. Coriander, 7 1-2 grs.
Chimaphila, 15 grs. Corydalis, 30 grs.
Iris, 15 grs. Sambucus, 15 grs.
Xanthoxylum berries, 7 1-2 grs.

Syrup Stillingia Comp., N. F. (No. 51). Each fl. oz. represents:
Stillingia, 30 grs. Coriander, 7 1-2 grs.
Chimaphila, 15 grs. Corydalis, 30 grs.
Iris, 15 grs. Sambucus, 15 grs.
Xanthoxylum berries, 7 1-2 grs.

Pressed bark. Pressed flowers.

ELECAMPANE.

INULA HELENIUM, Linné.—Aromatic, stimulant, expectorant, diaphoretic, tonic to mucous membrane. Used principally in hemorrhoids and pulmonary affections attended with weakness of the digestive organs, or with general debility.

Fluid Extract of root, 1-2 to 1 fluidrachm.

See also *Fluid Horehound Compound.*

Syrup Horehound Compound (No. 37). Each fl. oz. represents:

Red root, 18 grs.	Wild Cherry, 18 grs.
Inula, 18 grs.	Marrubium, 18 grs.
Spikenard, 18 grs.	Sanguinaria, 9 grs.
Comfrey, 18 grs.	

See also *Warburg Tincture,* and *Menthol Expectorant* under "*Menthol.*"

Pressed root.

ELM.

[SLIPPERY ELM.]

ULMUS FULVA, Michaux.—Highly demulcent, slightly astringent and tonic, and somewhat nutritious. Employed wherever a demulcent is desired; externally in poultice form to relieve local inflammations.

Lozenges Slippery Elm (Compressed, Flavored, and Medicated).

Pressed bark (powdered).

EMOLLIENTINE.

This is a combination of aluminum hydrate, carbolic acid, isarol, lead oxide, corrosive sublimate, and zinc sulphocarbolate, constituting, as its name implies, an emollient ointment for the treatment of burns, scalds, bruises, sprains, ulcers, and inflammatory skin diseases. It protects, tones, and stimulates the affected parts, reducing inflammation and destroying germ life.

In collapsible tin tubes, decorated, 1-lb. cans and 5-lb. cans.

EMPTY CAPSULES. *See Capsules, Empty.*

ERGONE. *See under Ergot.*

ERGOT.

CLAVICEPS PURPUREA (Fries), Tulasne.—Uterine motor stimulant; induces tonic contraction of involuntary muscular fibre, and is thus hemostatic through action on capillaries. Employed to control internal hemorrhage, to relieve local congestions, and to promote absorption of morbid growths.

Ergotin. Bonjean's formula; almost identical with the Extract of Ergot of the German Pharmacopœia. Dose, 1-4 to 3 grs.

ERGOT—CONTINUED.

Fluid Extract Ergot, U. S. P. 8th Rev., physiologically standardized. Average dose, 30 minims. In inertia uteri 20 to 60 minims, repeated every fifteen to twenty minutes until desired effect is obtained.

Fluid Extract Ergot, ethereal, physiologically standardized. Dose, 5 to 60 minims, as required.

See also *Fluid Extract Blue Cohosh Compound*, under *"Caulophyllum."*

Normal Liquid Ergot, tested physiologically. Dosage same as that of Fluid Extract Ergot.

Solid Extract Ergot, U. S. P. 8th Rev., physiologically standardized; average dose, 4 grs.

Powdered Extract Ergot, physiologically standardized; average dose, 8 grs.

Ergot Aseptic.

This is a preparation of ergot especially designed for hypodermatic administration. It contains a minimum of ergotinic or sclerotic acid (which was at one time considered an essential constituent of ergot, but is now known to have no effect whatever upon the uterus, but, on the other hand, to depress the nerve centres and the spinal cord), and is carefully freed from extractive matter which would render its hypodermatic administration irritating. It contains neither alcohol nor any other preservative, and yet remains permanently unchanged so long as the package is unbroken. Ergot Aseptic contains in each cubic centimeter the equivalent of two grammes of prime ergot, being therefore just twice the strength of the official fluid extract when the latter is made from the best quality of drug. It is standardized physiologically, and marketed in packages containing respectively three and six hermetically sealed glass bulbs, each containing an ordinary dose. The bulbs are to be opened by fracture at the neck, the contents being withdrawn into an ordinary hypodermatic syringe.

No unusual precautions are necessary in injecting Ergot Aseptic. It is desirable, in order to secure prompt effects, to thrust the needle deeply into the muscular tissue, as of the gluteal region.

Ergone (P. D. & Co.)

The same principles of purification and standardization which are applied to Ergot Aseptic (see above) are applied also to Ergone, and the former carried a step farther, the result being that this product can be marketed in stoppered bottles instead of sealed glass bulbs, and opened from time to time without material danger of deterioration. It contains a small percentage of Chloretone, which acts not only as a preservative but also as a local anesthetic, rendering hypodermatic injection almost painless. The strength is just half that of Ergot Aseptic—in other words, the same as that of the official fluid extract of ergot when the latter

ERGOT—Continued.

is made from prime quality drug. Ergone may be administered either hypodermatically or by mouth.

Dose: Hypodermatically, 1 to 2 Cc. (15 to 30 mins.); internally, ½ to 4 Cc. (30 to 60 mins.).

Supplied in 1-oz. and 4-oz. bottles.

Pills containing Ergotin:

Emmenagogue, Improved (No. 268; No. 987 soft, chocolate-coated); dose, 1 to 3.
Ergotin (Bonjean), 1 gr. Ext. Black Hellebore, 1 gr.
Purified Aloes, 1 gr. Ext. Savin, 1-4 gr.
Oil Savin, 1-4 gr.
Ferrous sulphate exsiccated, 1 gr.

Emmenagogue, No. 4 (No. 270); dose, 1 to 3.
Ergotin (Bonjean), 1 gr. Oil Savin, 1-4 gr.
Ext. Cotton-root bark, 1 gr. Ext. Savin, 1-4 gr.
Purified Aloes, 1 gr.
Ferrous sulphate exsiccated, 1 gr.

Ergotin (Bonjean), 1-2 gr. (No. 272).

Ergotin (Bonjean), 1 gr. (No. 273).

Ergotin (Bonjean), 2 grs. (No. 274).

Ergotin (Bonjean), 3 grs. (No. 275).

Ergotin (Bonjean), 5 grs. (No. 838).

Ergotin and Cannabis Indica, ℞ "A" (No. 276); dose, 1 to 2.
Ergotin (Bonjean), 1 gr. Ext. Indian Cannabis, 1-2 gr.

Ergotin and Cannabis Indica, ℞ "B" (No. 737); dose, 1 to 3.
Ergotin (Bonjean), 1 gr. Ext. Indian Cannabis, 1-6 gr.

Tablets:

Emmenagogue (C. T. 24); dose, 1 to 3.
Ergotin (Bonjean), 1 gr. Aloes, 1 gr.
Ext. Black Hellebore, 1 gr. Oil Savin, 1-4 min.
Ferrous sulphate exsiccated, 1 gr.

Emmenagogue, Improved (C.T. 156, C.T. 412 *red*, C.C.T. 84).
Ext. Cotton-root bark, 1 gr. Ext. Black Hellebore, 1 gr.
Ergotin (Bonjean), 1 gr. Oil Savin, 1-4 min.
Ferrous sulphate exsiccated, 1 gr.
Aloes, 1 gr.
Dose, 1 to 3.

Endometritis (C. C. T. 368).
Ext. Hamamelis, 1 gr. Ext. Nux vomica, 1-12 gr.
Ergotin (Bonjean), 1-2 gr. Hydrastin, 1-16 gr.
Ext. Viburnum prunifolium, 2 grs.
Dose, 1 to 2, three or four times a day.

Ergot extract, 1 gr. (T. T. 621).

Ergot fluid extract, 1 minim (T. T. 374).

Ergotin (Bonjean), 1-10 gr. (T. T. 72).

Ergotin (Bonjean), 1-4 gr. (T. T. 73).

Ergotin (Bonjean), 1 gr. (C. C. T. 342).

Ergotin (Bonjean), 3 grs. (C. C. T. 306).

Ergotin Compound (C. T. 25); dose, 1 to 2.
Ergotin (Bonjean), 1 1-2 grs. Quinine sulphate, 1-2 gr.
Tinct. Digitalis, U. S. P. 1890, 1-2 min.

Incontinence, ℞ "B" (C. C. T. 388); dose, 1 to 2.
Ergotin (Bonjean), 1-2 gr. Ext. Belladonna leaves, 1-64 gr.
Strychnine sulphate, 1-200 gr.

ERGOT—Continued.

Tablets—Concluded:

Lupulin and Bromide Compound (C. T. 200, C. C. T. 347).
Lupulin, 1-2 gr. Atropine sulphate, 1-2000 gr.
Scutellarin, 1-2 gr. Zinc bromide, 1-10 gr.
Ergotin (Bonjean), 1-4 gr.
Dose, 1 to 3.

Menorrhagic (Dr. Hirst) (C. C. T. 176); dose, 1 to 2.
Gallic acid, 3 grs. Hydrastin, 1-2 gr.
Ergotin (Bonjean), 1 gr.

Gelatin Globule Apiol and Ergotin (No. 18).
Apiol, green, 5 mins. Oil Savin, 1-2 min.
Ergotin, 1 gr. Aloin, 1-8 gr.

CONVENIENT FORMULA.

For Wine Ergot, U. S. P.

Fluid Extract Ergot, U. S. P. (P., D. & Co.)..... 4 fl. ozs.
Alcohol..... 1 fl. oz.
White Wine.....sufficient to make 20 fl. ozs.
Filter.

ERIGERON OIL. *See Fleabane.*

ERIODICTYON.

[YERBA SANTA.]

Eriodictyon Californicum, Hooker and Arnott.—A tonic expectorant, agreeable to the palate. Seems of special value in chronic subacute inflammation of bronchial mucous membrane; its effects are similar to the combined action of ipecac and balsam of Peru, its stimulating properties preponderating. One of the most remarkable properties is its power of obtunding the taste against quinine, and it is often prescribed with reference to this alone.

Fluid Extract Eriodictyon, U. S. P. 8th Rev. May be made to form a clear mixture with syrups and aqueous fluids by adding a little alkali. Average dose, 15 minims.

Fluid Yerba Santa Aromatic (for syrup). Just four times the strength of Syrup Yerba Santa Aromatic, and specially adapted for the extemporaneous preparation of the latter by simply diluting one part with three parts of syrup. It enjoys a high reputation as a vehicle for quinine, completely overcoming the bitterness of this drug. Note.—This preparation is incompatible with acids and acid salts; exhibit quinine in suspension, not in solution.

Glycerole Yerbine Compound. Each fluidounce represents: Eriodictyon, 90 grs.; Glycyrrhiza, 90 grs.; Wild Cherry, 30 grs.; Salicylic acid, 2 grs.; Potassium bromide, 7 1-2 grs.; Grindelia, 30 grs.; Pine Tar, 2 3-4 grs.

Malt Extract with Yerba Santa. Each fluidounce represents 30 grains Eriodictyon.

ERIODICTYON—Continued.

Syrup Yerba Santa Aromatic. Each fluidounce represents 60 grains Eriodictyon in combination with aromatics. A teaspoonful completely masks the bitterness of 5 grains of quinine sulphate. Dose, 1 to 4 fluidrachms.

Elixir Eucalyptus Compound (No. 56). Each fl. oz. represents:

Eucalyptus, 15 grs.
Gentian, 4 grs.
Glycyrrhiza, 15 grs.
Syrup Yerba Santa Aromatic, 30 mins.
Taraxacum, 20 grs.
Wild Cherry, 16 grs.

See also *Codeine Cough Sedative.*

CONVENIENT FORMULÆ.

For Syrup Eriodictyon—Unofficial.

Fluid Extract Eriodictyon, U. S. P. (P., D. & Co.)	2 fl. ozs.
Magnesia (calcined)	½ oz. av.
Water	q. s.
Sugar	14 ozs. av.

Mix the fluid extract with the magnesia, calcined, thoroughly; add 7½ fluidounces water, with constant stirring; after 24 hours filter, adding sufficient water through the filter to obtain 7½ fluidounces filtrate, in which dissolve the sugar with gentle heat.

For Syrup Yerba Santa Aromatic.

Fluid Yerba Santa Aromatic (P., D. & Co.)	5 fl. ozs.
Sugar	16 ozs.
Water	sufficient to make 20 fl. ozs.

Add the fluid and 5 ounces of water to the sugar, and dissolve without heat. Strain if necessary, and add sufficient water to make 20 fluidounces.

ERYSIPELAS AND PRODIGIOSUS TOXINS (Coley).

Unfiltered toxins from the bacillus of erysipelas and the *bacillus prodigiosus,* including therefore the dead bodies of the germs themselves; for the treatment of inoperable malignant tumors, especially sarcomata. Dr. Coley's results have been such as to commend the toxin treatment to the favorable consideration of other clinicians, and it may now be safely said that when the knife cannot be used there is no other method which promises so well in sarcomatous growths as the employment of gradually increasing doses of these toxins. They are administered hypodermatically, in small doses, diluted with normal salt solution. If injection is made into the tumor, the quantity should not exceed, at first, one-fourth minim. A temperature reaction of 103° or 104° announces that the limit of increase above the initial dose has been reached. Decided improvement should appear within three weeks.

In packages of ten rubber-stoppered bulbs, each containing 1 Cc.

ESENCIA DE CALISAYA. *See under Cinchona.*

ETHER.

Rarely exhibited internally, but exercises a sedative or stimulant action, according to dose. Employed in nausea dependent upon gastric depression and in flatulent colic. Dose, 10 to 60 minims.

Inhalant No. 19.

Iodoform, 20 grs.	Oil Eucalyptus, 20 mins.
Beechwood Creosote, 10 mins.	Ether, 120 mins.

Oil Sweet Almond, sufficient to make 1 fluidounce.

See also *Antiseptic Soap, Ethereal.*

EUCAINE.

Said to be equal to cocaine as an anesthetic, and less poisonous. Two per cent. solutions are used for ophthalmological, laryngological and rhinological purposes. In general surgery Eucaine is used as a local anesthetic in 4 per cent. solution introduced by hypodermatic injection. May be combined with Adrenalin for the localizing effect of the latter.

Hypodermatic Tablets:

Adrenalin and Eucaine (H. T. 194).
Adrenalin, 1-400 gr.
Eucaine hydrochloride, "B," 1-6 gr.

Eucaine hydrochloride, 1-4 gr. (Beta-Eucaine) (No. 137).

Eucaine hydrochloride, 1-2 gr. (Beta-Eucaine) (No. 152).

See also *Eudrenin.*

EUCALYPTUS.

EUCALYPTUS GLOBULUS, LaBilliardière, and other species.—Stimulant, antiperiodic, antispasmodic, antiseptic. Recommended in the treatment of septic fevers, diphtheria, chronic gastric and intestinal catarrh, chronic bronchitis, etc. As an antispasmodic it is useful in asthma; as an antiseptic it is employed in the treatment of fetid breath, ulcers (syphilitic and otherwise), spongy and bleeding gums, purulent catarrhal affections of bladder, urethra and vagina, etc. Externally, suitably diluted, the fluid extract is used as a disinfectant lotion in gangrenous and other offensive discharges.

Eucalyptus Oil: dose, 5 to 15 minims. Supplied in ounce, ¼-pint, ½-pint, and pint bottles.

Fluid Extract Eucalyptus, U. S. P. 8th Rev.; av. dose, 30 mins.

See also *Fluid Pinus Canadensis Compound (colorless)*, under *"Hemlock Spruce."*

Powdered Extract, 3 to 10 grs.

Pill Fever and Ague (No. 285); dose, 2 to 4.

Ext. Eucalyptus, 1-4 gr.	Powd. Capsicum, 1-4 gr.
Chinoidin, 1 gr.	Arsenous acid, 1-200 gr.

Iron ferrocyanide, 1-2 gr.

EUCALYPTUS—Continued.

Tablets:

Alkaline Antiseptic Nasal (C. T. 377).
Sodium bicarbonate, 5 grs.
Sodium borate, 5 grs.
Sodium chloride, 5 grs.
Sodium benzoate, 7-24 gr.
Oil Gaultheria, 7-480 min.
Sodium salicylate, 7-24 gr.
Oil Eucalyptus, 7-240 min.
Thymol, 7-240 gr.
Menthol, 7-480 gr.

Dissolve one tablet in 2 fluidounces of water, and apply as douche, spray, or gargle.

Bismuth Beta Naphtol Compound (C. T. 385).
Bismuth Beta-Naphtol, 3 grs.
Guaiacol, 1-4 min.
Thymol, 1-8 gr.
Eucalyptol, 1-8 min.

Dose, 1 to 2, three times a day.

Eucalyptus, fluid extract, 1-2 min. (T. T. 375).

Leucorrhea (Helonias Astringent) (C. T. 333).
Ext. Hyoscyamus, 1 gr.
Ext. Opium, 1-4 gr.
Ext. Hamamelis, 1 gr.
Tannic acid, 1 gr.
Thymol, 1-32 gr.
Ext. Helonias, 1-2 gr.
Salicylic acid, 1 gr.
Boric acid, 5 grs.
Alum, 1 gr.
Eucalyptol, 1-16 min.

One of these tablets inserted in the vagina at night, and followed by an injection of warm water in the morning, affords great relief in leucorrhea.

Leucorrhea, Mild (Helonias Astringent) (C. T. 407).
Ext. Hyoscyamus, 1-2 gr.
Ext. Opium, 1-8 gr.
Ext. Hamamelis, 1-2 gr.
Tannic acid, 1-2 gr.
Thymol, 1-64 gr.
Ext. Helonias, 1-4 gr.
Salicylic acid, 1-2 gr.
Boric acid, 2 1-2 grs.
Alum, 1-2 gr.
Eucalyptol, 1-32 min.

For topical application, as above.

Nasal (C. T. 34).
Sodium bicarbonate, 5 grs.
Sodium borate, 5 grs.
Sodium chloride, 5 grs.
Sodium benzoate, 7-24 gr.
Sodium salicylate, 7-24 gr.
Oil Eucalyptus, 7-48 min.
Thymol, 7-48 gr.
Menthol, 7-96 gr.
Oil Gaultheria, 7-96 min.

Dissolve one tablet in 2 to 4 fluidounces of warm water, and apply.

Nasal, Improved (C. T. 209); for solution, as above.
Sodium borate, 5 grs.
Menthol, 3-50 gr.
Thymol, 3-50 gr.
Sodium chloride, 5 grs.
Oil Eucalyptus, 3-50 min.
Oil Gaultheria, 3-100 min.

Terpin hydrate and Heroin Compound (C. C. T. 383); dose, 1.
Heroin, 1-16 gr.
Beechwood Creosote, 1 min.
Strychnine sulphate, 1-60 gr.
Terpin hydrate, 2 grs.
Eucalyptol, 1-2 min.

Throat (mentholated) (C. T. 330).
Menthol, 1-35 gr.
Oil Anise, 1-80 min.
Chloretone, 1-100 gr.
Benzoic acid, 1-12 gr.
Eucalyptol, 1-16 min.

One tablet to be dissolved on the tongue every hour or two.

Throat (mentholated), Modified (C. T. 427); dose as above.
Menthol, 1-35 gr.
Oil Anise, 1-80 min.
Benzoic acid, 1-12 gr.
Eucalyptol, 1-16 min.

Elixir Eucalyptus Compound (No. 56). Each fl. oz. represents:
Eucalyptus, 15 grs.
Gentian, 4 grs.
Taraxacum, 20 grs.
Wild Cherry, 16 grs.
Glycyrrhiza, 15 grs.
Syrup Yerba Santa Aromatic, 30 mins.

EUCALYPTUS—Continued.

Soluble Elastic Capsules:

Creosote Comp.—Bronchial (Dr. W. H. DeWitt) (No. 160).
Beechwood Creosote, 2 mins. Oil Santal, 2 mins.
Oil Eucalyptus, 2 mins.

Eucalyptus Oil, 5 mins. (No. 43).
With Sweet Almond oil, 5 mins.

Inhalant No. 19.
Iodoform, 20 grs. Oil Eucalyptus, 20 mins.
Beechwood Creosote, 10 mins. Ether, 120 mins.
Oil Sweet Almond, sufficient to make 1 fluidounce.

Medicated Oil for Inhalation, ℞ "A." Contains: Cocaine, 0.5%; Menthol, 1%; Eucalyptol, 0.75%; Thymol, 0.2%.

Medicated Oil for Inhalation, ℞ "B" (Dr. W. S. Fullerton). Contains: Menthol, 1%; Creosote, 1%; Camphor Gum, 0.5%; Oil Eucalyptus, 2%; Oil Pinus Sylvestris, 2%.

Ointment Boroseptic. A combination of Boric acid, Zinc oxide, and Eucalyptol, with suitable base.

See also *Alkathymol, Borol, Euformol, Euthymol,* and *Vaginal Suppositories* (*Astringent*).

EUDRENIN.

A combination of Beta-Eucaine hydrochloride and Adrenalin chloride. Suitable for infiltration anesthesia. Eudrenin, ℞ "B," is a sterilized solution of the following composition, put up in 1-Cc. ampoules: Beta-Eucaine hydrochloride, 0.0025 Gm. (0.25%); Adrenalin chloride, 0.0001 Gm. (1:10,000); Physiological Salt solution, q. s.

EUFORMOL.

Each fluidounce contains: Oil Eucalyptus, 3-8 min.; Thymol, 1-2 gr.; Oil Gaultheria, 3-10 min.; Menthol, 1-12 gr.; Boric acid, 12 grs.; Fl. ext. Wild Indigo, 1 1-4 mins.; Solution Formaldehyde, U. S. P. 8th Rev., 60 mins. Euformol is a non-toxic topical germicide, and does not stain skin or clothing. It will quickly remove putrid odors from decomposing animal and vegetable matter, combining with sulphuretted hydrogen and ammonia bases generally to form inodorous compounds. May be used in the form of a fine spray in the sick-room or sleeping apartment.

Put up in ¼-pint, ½-pint, pint, and 5-pint bottles.

EUONYMUS.

[WAHOO.]

Euonymus atropurpureus, Jacquin.—One of the most direct cholagogues in the materia medica; is also tonic, alterative, laxative, and consequently recommended in hepatic derangements accompanying or preceding intermittents, or occurring independently

EUONYMUS—Continued.

of malaria. In constipation due to hepatic torpor it has been much employed.

Fluid Extract Euonymus, U. S. P. 8th Rev.; av. dose, 8 mins.

Powdered Extract Euonymus, U. S. P. 8th Rev.; av. dose, 2 grs.

Concentrations Euonymin, brown and green—Euonymin brown being from bark of root, Euonymin green from bark of twigs. Dose of either, 1-2 to 4 grs.

Pills:

Cascara Compound Pellets (D'Ary) (No. 150); dose, 5 to 10.
Ext. Cascara sagrada, 4-15 gr. Ext. Nux vomica, 1-30 gr.
Ext. Belladonna lvs., 1-60 gr. Euonymin brown, 1-5 gr.
Oleoresin Capsicum, 1-20 gr. Xanthoxylin, 4-15 gr.

Cathartic (Dr. J. W. Keckler) (No. 851); dose, 1 to 2.
Euonymin, brown, 1-4 gr. Apocynin, 1-4 gr.
Chelonin, 1-4 gr. Eupatorin, 1-4 gr.
Ext. Taraxacum, 1-2 gr. Powd. Capsicum, 1-4 gr.
Podophyllum resin, 1-4 gr.

Headache, No. 2 (No. 852); dose, 1 to 5.
Irisin, 1-10 gr. Podophyllum resin, 1-20 gr.
Euonymin, brown, 1-4 gr. Sanguinariin, 1-20 gr.

Tiny Cathartic Granules (special). Each granule represents:
Aloin, 1-8 gr. Strychnine sulphate, 1-240 gr.
Podophyllum resin, 1-24 gr. Oleoresin Capsicum, 1-100 gr.
Euonymin, brown, 1-12 gr.

Tablets:

Euonymin, brown, 1-4 gr. (T. T. 379).

Euonymin, brown, 1 gr. (T. T. 381).

Hepatic (Dr. H. J. Kenyon) (T. T. 395, C. C. T. 91).
Euonymin, brown, 1-8 gr. Aloin, 1-12 gr.
Podophyllum resin, 1-20 gr. Powd. Ipecac, 1-8 gr.
Mercurous chloride, mild, 1-8 gr.
Dose, 1 to 2.

Intestinal Tonic (C. T. 202); dose, 1 to 3.
Ext. Chirata, 1 gr. Beechwood Creosote, 1-3 min.
Euonymin, brown, 2-5 gr. Leptandrin, 2-5 gr.
Podophyllum resin, 1-5 gr.

Elixir Euonymus, N. F., 80 grs. to the fluidounce (No. 119).

Pressed bark of root. Pressed bark of tree.

CONVENIENT FORMULA.

For Tincture Wahoo.

Fluid Extract Euonymus, U. S. P. (P., D. & Co.) ..... 4 fl. ozs.
Alcohol ..... 10½ fl. ozs.
Water ..... sufficient to make 20 fl. ozs.

EUPATORIUM.

[BONESET.]

Eupatorium perfoliatum, Linné.—Tonic, diaphoretic, alterative, and in large doses emetic and laxative. A favorite remedy, especially in warm infusion, for colds accompanied with febrile symptoms.

EUPATORIUM—CONTINUED.

As a tonic alterative it is useful in the convalescent stages of remittent, intermittent and typhoid fevers, and in dyspepsia and general debility.

Fluid Extract Eupatorium, U. S. P. 8th Rev.; av. dose, 30 mins.

Pill Cathartic (Dr. J. W. Keckler) (No. 851); dose, 1 to 2.
Euonymin, brown, 1-4 gr. Apocynin, 1-4 gr.
Chelonin, 1-4 gr. Eupatorin, 1-4 gr.
Ext. Taraxacum, 1-2 gr. Powd. Capsicum, 1-4 gr.
Podophyllum resin, 1-4 gr.

Tablet Cold and Fever (Dr. Evan F. Smith) (T. T. 706).
Camphor monobromated, 1-10 gr.
Tinct. Gelsemium, U. S. P. 1890, 1-4 min.
Tinct. Aconite, U. S. P. 1890, 1-4 min.
Tinct. Bryonia, U. S. P. 1890, 1-4 min.
Tinct. Eupatorium, 1-4 min.
Dose, 1 to 4 every three or four hours.

Pressed leaves and flowering tops (Boneset).

EUPHORBIA PILULIFERA, LINNE.

A favorite remedy in the Antipodes, where it is regarded as infallible for colds, coughs, bronchial affections, and all diseases of the respiratory tract; specially esteemed for the prompt relief afforded sufferers from asthma.

Fluid Extract of plant, 1-2 to 1 fluidrachm.

Tablet Anti-Asthmatic (Hare) (C. T. 55, C. C. T. 272).
Fl. ext. Euphorbia pilulifera, 3 mins.
Tinct. Lobelia, U. S. P. 1890, 2 mins.
Potassium iodide, 2 grs.
Sodium bromide, 2 grs.
Glonoin (Nitroglycerin), 1-200 gr.
Dose, 1 to 4.

Elixir Anti-Asthmatic (Dr. Hare) (No. 132).
Each fluidounce represents:
Fl. ext. Euphorbia pilulifera, 24 mins.
Sodium iodide, 16 grs.
Sodium bromide, 16 grs.
Glonoin (Nitroglycerin), 1-25 gr.
Tinct. Lobelia, U. S. P. 1890, 16 mins.

Syrup Cocillana Compound. Each fluidounce contains:
Tinct. Euphorbia pilulifera, 120 mins.
Syrup Wild Lettuce, 120 mins.
Tinct. Cocillana, 40 mins.
Syrup Squill Compound, 24 mins.
Cascarin (P., D. & Co.), 8 grs.
Heroin hydrochloride, 8-24 grs.
Menthol, 8-100 gr.

EUROPEAN CENTAURY.

ERYTHRÆA CENTAURIUM (Linné), Persoon.—Diaphoretic and slightly tonic. Dose, a wineglassful of infusion, an ounce to the pint.

Pressed herb.

EUTHYMOL.

[EUCALYPTUS AND THYMOL ANTISEPTIC.]

This is a combination of germicides and antiseptics in which general efficiency is balanced with general acceptability. It is not designed to take the proper place of the more powerful germicides, but only to enable practitioner and patient to meet the oft-recurring exposures to the milder infections and to prevent, by timely intervention, the more virulent ones. The formula is so blended as to produce a liquid pleasing to the sense of smell and non-irritating to the tissues, while at the same time it is a useful antiseptic.

Each fluidounce contains: Oil Eucalyptus, 3-8 minim; Oil Gaultheria, 9-32 minim; fluid extract Wild Indigo, 1 1-4 minims; Boric acid, 10 15-16 grs.; Menthol, 5-64 gr.; Thymol, 13-32 gr. This article should not be exposed to cold. Use as a spray, or internally in doses of one fluidrachm (4 Cc.) three or more times daily. Supplied in 2-oz., ¼-pint, ½-pint, pint, and 5-pint bottles.

EUTHYMOL TABLETS are particularly serviceable in inflammation of the mouth and throat and in removing from the breath unpleasant odors arising from fermentative decomposition of food in certain forms of indigestion. In pound bottles and in boxes of 28.

EUTHYMOL TOOTH PASTE.—A combined detergent for the teeth and harmless germicide for the mouth. It possesses the powerful antiseptic properties of Euthymol combined with detergents and aromatics, which together go to form a toilet accessory that is not only agreeable to use but beneficial in the maintenance of good health. In collapsible tin tubes.

EUTHYMOL TOOTH POWDER.—Free from pumice stone, charcoal, cuttle-fish bone, and all other harsh or injurious substances. An impalpable powder, detergent and antiseptic. In decorated tin cans.

EUTHYMOL LIQUID DENTIFRICE.—To make our line of Euthymol dentifrices complete, we have added a liquid preparation, which is both efficient and harmless—a good dentifrice, easily and economically applied, and in every way acceptable to the most fastidious. In 3-oz. oval flint bottles with sprinkler top.

EUTHYMOL TALCUM POWDER.—A combination of neutral absorbent talcum, the essential antiseptic constituents of Euthymol, and a delicate perfume. It is free from starch, flour, and sugar. Allays irritation, destroys objectionable odors, and inhibits bacterial growth. While primarily intended to be a baby-powder, it is eminently fitted for use as a toilet accessory. In bag and box; also in ¼-lb. decorated sprinkler-top tin boxes.

EUTHYMOL CREAM affords the virtues of Euthymol in a stable emollient base, very convenient for application to roughened or inflamed skin, upon which it has a soothing, softening influence. Aside from its ordinary toilet uses—chapped hands, cracked lips, sunburn, and the like—it is excellent for such little accidents as cuts, burns, bites and bruises; useful for rashes, itch and sores on

EUTHYMOL—Continued.

account of its antiseptic and healing properties. It never becomes rancid, as many similar products do. Marketed in handy collapsible tubes.

Euthymol Cold Cream.—An elegant and reliable cosmetic ointment. It is snowy white in color and smooth and fluffy in consistence—is exquisitely perfumed and contains no grease or oil or anything that can in any way harm the most delicate skin. A "cold cream" so pure and wholesome that the physician can safely prescribe and recommend it. Sold in handy collapsible tubes in which it keeps indefinitely and from which any quantity desired can be readily expelled without waste.

Euthymol Shaving Soap.—A delicately perfumed soft soap of positive purity, supplied in a handy tube container. It is free from smarting and other harsh effects upon the skin and forms a lasting, creamy lather that speedily softens the refractory beard for the razor's edge. More sanitary and economical than shaving soap in the form of cake or stick. It may be applied to the face as one would cold cream or upon the brush, if desired, and then, with a rotary motion, worked up to a luxuriant lather with the wet brush.

Euthymol Smelling Salts.—This addition to our well-known Euthymol group of toilet requisites is, in the full sense of the word, an *excellent* product—contents and container alike. Made from the best quality of ammonium carbonate, in selected pieces, emitting a vapor of surpassing pungency and strength, aromatized with essence of lavender; free from empyreumatic substances and other impurities frequently found in inferior grades. Useful as a *first aid* in the household—in fatigue, headache, fainting and carsickness; also as a deodorizer. Sold in handsome glass-stoppered bottles.

EVENING PRIMROSE.

Œnothera biennis, Linné.—A mild nerve sedative, acting chiefly upon the pneumogastric, and consequently valuable in respiratory or gastric troubles involving morbid sensitiveness of the laryngeal, pulmonary or gastric branches of this nerve, whether acute or chronic. An ointment of Evening Primrose has been found efficacious in prurigo and other cutaneous affections of infants; also as an application to ulcers.

Fluid Extract of flowering herb, 1-2 to 1 fluidrachm.

EYEBRIGHT.

Euphrasia officinalis, Linné.—A mild astringent; often of utility in catarrhal maladies of the eye and respiratory tract. It will sometimes abort an attach of nasal catarrh with lacrimation, if administered every two hours. Dose of infusion (one ounce to the pint), 1-2 to 2 fluidounces.

Pressed flowering herb.

FALSE BITTERSWEET.

CELASTRUS SCANDENS, Linné.—Alterative, diaphoretic, diuretic, and slightly narcotic. Employed in tuberculosis, secondary syphilis, chronic hepatic, rheumatic and cutaneous affections; externally, in the form of ointment, for inflamed and indurated breasts, pruritus vulvæ, burns, excoriations, etc.

Pressed bark of root.

FALSE UNICORN. *See Helonias.*

FEBRINOL.

Claimed to be analgesic and antipyretic. Dose, 5 to 10 grains.

Tablet Febrinol, 5 grs. (C. T. 309).

FEL BOVIS. *See Ox Gall.*

FENNEL.

FŒNICULUM VULGARE, Miller.—Carminative and aromatic. Used in flatulent colic, and as a corrigent of unpleasant remedies, such as senna and rhubarb, because of the absence of exciting properties.

Fluid Extract of fruit, 10 to 30 minims.

Tablet Colic, Infantile (T. T. 735); dose, 1 to 5.
Tinct. Opium camphorated, 2 mins.
Sodium bicarbonate, 1 gr.
Oil Fennel, 1-10 min.

See also *Warburg Tincture.*

FERRIC, FERROUS. *See Iron.*

FERRINOL.

A new chemical compound of Iron with nucleinic acid from yeast. Ferrinol is readily soluble in warm water, and is not precipitated by the ordinary reagents of iron. Being a stable organic combination, it is assimilated without difficulty, and will doubtless supersede many of the older and at present better known chalybeates. Dose, 3 to 5 grains, three to five times a day, on an empty stomach. In ounce vials.

Tablets Ferrinol, 3 grs. (C. C. T. 259).

FEVERFEW.

CRYSANTHEMUM PARTHENIUM (Linné), Persoon.—Carminative, emmenagogue, tonic. Employed in flatulent or atonic dyspepsia, amenorrhea, hysteria, and febrile diseases; externally as a fomentation to local inflammations.

Pressed herb.

FIGWORT.

[CARPENTER'S-SQUARE.]

SCROPHULARIA MARILANDICA, Linné.—Alterative, diuretic and anodyne. Is highly beneficial in hepatic diseases, scrofula, cutaneous affections, dropsy, and as a general deobstruent to the glandular system. The warm infusion given freely is said to restore suppressed lochia and relieve the pain attendant upon difficult menstruation.

Pressed herb.

FIREWEED.

ERECHTHITES HIERACIFOLIA (Linné), Rafinesque.—Tonic and astringent. Has acquired a reputation in diseases of mucous tissues; its greatest reputation, however, is as a remedy for piles, administered internally as a fluid extract, and locally in the form of ointment.

Fluid Extract of leaves, 1-2 to 1 fluidrachm.

Pressed leaves.

See also *Alterative Blood Tonic,* under *"Potassium Iodide."*

FLEABANE.

ERIGERON CANADENSE, Linné.—Slightly tonic and actively diuretic and astringent. Useful in diarrhea, dropsical affections, dysuria (especially of children), and many nephritic affections; it owes it virtue to the volatile oil contained.

Pressed leaves.

FOOD PRODUCTS. *See Bone, Powdered; Heminal; Lactone; Malt Extracts; Nutritive Beef Extract; and Nutritive Liquid Peptone.*

FORMALDEHYDE SOLUTION, U. S. P.

(Contains 37% to 40% absolute formaldehyde.)

Formaldehyde, formic aldehyde, CH_2O, is a gaseous body formed from methyl alcohol by oxidation. The aqueous solution we supply lends itself readily to indefinite dilution by the simple addition of water in any quantity desired.

The specific virtues of Formaldehyde may be expressed in the term Diffusible Disinfectant and Deodorant. For the purification of rooms infected by contagious disease, without inflicting injury upon the furniture or woven fabrics contained therein, it is unsurpassed by any surface disinfectant known.

Among the other uses to which Formaldehyde has been put may be mentioned the deodorization of fetid discharges and excretions: the treatment of suppurating wounds, ulcers, etc.; as a spray in

FORMALDEHYDE SOLUTION—Continued.

hay fever and whooping-cough; as an injection in gonorrhea; as a local application in ringworm of the scalp, and even in cancer; and as a gargle in throat affections. Used as an injection, gargle or spray, it must of course be diluted until it is practically non-irritant. In ¼-pint, ½-pint, pint, and 5-pint bottles.

See also *Formanganate Disinfector; Euformol;* and *Formidine.*

FORMALDEHYDE GENERATOR (Novy).

One great obstacle to the general use of Formaldehyde as a disinfectant has been the necessity of employing complicated and costly apparatus for the conversion of the commercial solution into the disinfecting gas. This obstacle is overcome in the Generator which bears the name and approval of Dr. F. G. Novy, of Ann Arbor University, whose experiments in formaldehyde disinfection have been both extensive and thorough. A room considerably above the average size can be charged with formaldehyde in about 45 minutes by means of this Generator, and if kept closed for ten hours will be practically free from disease germs when opened. The apparatus stands outside, communicating with the infected room by means of a tube which passes through the keyhole; so that before the time arrives for opening up the first room a score of other rooms may be disinfected by the single apparatus. Full instructions for use accompany each Generator.

FORMANGANATE DISINFECTOR.

This simple and effective device for utilizing formaldehyde for purposes of general disinfection consists of 1 pint of the official aqueous solution and a box containing two discs or briquettes to be used in liberating the gas. Each briquette is composed of 120 grammes of potassium permanganate mixed with sufficient binding material to form a solid mass, and, at the same time, to allow the reaction with the liquid to take place gradually. The only piece of apparatus required is a metal pail or other receptacle of similar capacity. To use the Formanganate Disinfector it is only necessary to pour the solution into the pail and then add the briquettes, the room being tightly closed in the usual way to prevent the escape of gas and left so for twelve hours. Enough formaldehyde gas is generated in one operation to disinfect 1000 cubic feet of space. This device affords a simple and economical means of disinfecting rooms, closets, hospital wards, stables, and other enclosed apartments.

If desired, the briquettes may be obtained separately—in boxes of ten.

Formanganate Disinfector, small size, contains 4 fluidounces of Formaldehyde Solution, U. S. P., and 25 discs, each of which contains 25 grains of Potassium permanganate.

FORMIDINE.

Formidine is a true chemical compound obtained by subjecting a condensation product of salicylic acid and formaldehyde to iodization; it contains approximately 56 per cent. of iodine. Is without objectionable taste or odor; a permanent powder, insoluble in water, alcohol, or dilute acids, but slowly soluble in alkaline liquids. Externally it is to be applied the same as iodoform, to which it is on both esthetic and clinical grounds superior. Internally it is one of the most rational intestinal antiseptics ever introduced; dose, 1 to 5 grains, repeated as may be necessary. Supplied in small and medium-size sprinkler-top bottles, and in 5-grain capsules in bottles of 100.

Formidine Gauze. Sterilized, moist, absorbent gauze treated with a 5% suspension of Formidine, and put up in two lengths and in two different styles of package: 1 square yard and 5 square yards, in either pasteboard cartons or patent spring-top glass jars. Specify package in ordering.

Formidine Tape, sterilized. Double-selvaged tape (a soft imported mull) treated with a 5% suspension of Formidine. In two widths: ½-inch, in 10-yard strips; 1½-inch, in 5-yard strips. In patent spring-top glass jars.

Formidine Ointment, containing 5% of Formidine, in ½-oz. collapsible tubes.

See also *Adrenalin Compound Suppositories.*

FOXGLOVE. *See Digitalis.*

FRANGULA.

[BUCKTHORN BARK.]

RHAMNUS FRANGULA, Linné.—A mild laxative or cathartic; on account of its freedom from drastic and nauseating properties, is recommended as a substitute for senna for children; specially valuable in the treatment of hemorrhoids if given in full laxative doses at bedtime.

NOTE.—There are three species of Rhamnus in the market, viz., *Rhamnus Frangula, Rhamnus cathartica,* and *Rhamnus Purshiana* (Cascara Sagrada), and it is important that they be not confounded.

Fluid Extract Frangula, U. S. P. 8th Rev.; av. dose, 15 mins.

Elixir Frangula, N. F., 120 grs. to the fluidounce (No. 13).

Pressed bark (Buckthorn).

FRINGE-TREE.

CHIONANTHUS VIRGINICA, Linné.—Aperient, alterative, diuretic, with slight narcotic properties. Has been found efficacious in bilious remittents, as well as in obstinate intermittents, and is an excellent tonic in convalescence from exhausting diseases; being a cholagogue of some value, it is eligible in jaundice if associated with podophyllin or leptandrin; in the form of poultice it is an excellent application to inflammations, ulcers and wounds.

Fluid Extract of bark of root, 15 to 60 minims.

Elixir Chionanthus (special). Each fluidounce represents: Chionanthus, 96 grs.

Pressed bark of root.

FROSTWORT. *See Helianthemum*

FUCUS.

[BLADDER-WRACK.]

FUCUS VESICULOSUS, Linné.—Has long enjoyed a reputation as a deobstruent and resolvent useful in goitre and scrofulous swellings—its virtues, possibly, depending on the iodine present. Some success has attended its employment in obesity associated with serous plethora.

The cases in which *Fucus vesiculosus* shows most decided benefit are of women with menstrual derangement, as menorrhagia and leucorrhea dependent upon atonic and flabby condition of uterine tissue; local improvement usually precedes general reduction of fat and improved tonicity of the economy as a whole.

Fluid Extract Fucus, N. F.; average dose, 10 minims.

Solid Extract (Bladder-wrack), 2 to 4 grs.

Pill Fucus Vesiculosus Extract, 3 grs. (No. 286).

GALANGAL.

ALPINIA OFFICINARUM, Hance.—A stimulant aromatic, somewhat resembling ginger. Used as a stomachic, to promote digestion and relieve flatulence. Dose, 2 fluidounces of infusion, one ounce to the pint.

Fluid Extract of rhizome, 5 to 20 minims.

Pressed root (the rhizome).

GALBANUM.

Gum-resin from FERULA GALBANIFLUA, Boissier & Buhse.—Stimulant, carminative, expectorant. Chiefly used in chronic affections of mucous membrane, as in bronchial, uterine and vaginal catarrh; externally, in plaster form, as a mild stimulant and irritant. Dose, 5 to 20 grs.

Pill Galbanum Compound (No. 287); dose, 2 to 4.
Galbanum, 1 1-2 grs. Asafetida, 1-2 gr.
Myrrh, 1 1-2 grs.

GALEGA.

GALEGA OFFICINALIS, Linné.—Vermifuge, nervous stimulant, galactagogue; employed in typhoid conditions for its diuretic and tonic effects.

Fluid Extract of flowering herb, 15 to 60 minims.

GALLA. *See Nutgall.*

GAMBIR.

OUROUPARIA GAMBIR (Hunter), Baillon.—An astringent that may be used for the same medicinal purposes as the official catechu.

Fluid Gambir. 100 Cc. represents 50 Gm. of the drug. Dose, 10 to 45 minims.

Fluid Gambir Compound (for U. S. P. tincture).

100 Cc. represents:	Each fl. oz. represents about:
20 Gm. Gambir	90 grs.
10 Gm. Saigon Cinnamon	45 grs.

This fluid is four times the strength of Tincture Gambir Compound, U. S. P. 8th Revision, which has been adopted to supersede Tincture Catechu Compound, U. S. P. 1890.

Tincture Gambir Compound, U. S. P. 8th Revision; average dose, 1 fluidrachm.

GAMBOGE.

Gum-resin from GARCINIA HANBURYI, Hooker filius.—Cathartic, but apt to induce considerable nausea; acts best in combination. Useful in obstinate constipation and dropsies attended with intestinal torpidity. Dose, 1 to 4 grs.

Pills:

Anderson Scot (No. 42); dose, 2 to 5.

Purified Aloes, 1 3-5 grs.	Powd. Soap, 1-15 gr.
Powd. Colocynth, 4-15 gr.	Oil Anise, 1-30 gr.
Powd. Gamboge, 1-15 gr.	

Cathartic Pellets No. 1 (No. 854, No. 875 *pink*); dose, 1 to 3.

Leptandrin, 1-32 gr.	Oleoresin Capsicum, 1-128 gr.
Aloin, 1-16 gr.	Podophyllum resin, 1-6 gr.
Powd. Gamboge, 1-64 gr.	Oil Peppermint, 1-128 gr.
Ext. Hyoscyamus, 1-16 gr.	

Cathartic Compound, Active (No. 819).

Purified Aloes, 1 1-8 gr.	Powd. Capsicum, 1-2 gr.
Powd. Gamboge, 3-16 gr.	Croton oil, 1-50 gr.
Podophyllum resin, 1-8 gr.	

Dose, 1 to 2 every hour until free catharsis occurs.

Cathartic Compound, Mild (No. 161); dose, 1 to 2.

Ext. Colocynth comp., 1 gr.	Powd. Gamboge, 1-4 gr.
Jalap resin, 1-2 gr.	Ext. Hyoscyamus, 1-2 gr.
Mercurous chlor., mild, 1-2 gr.	Oil Peppermint, q. s.

Cathartic Compound, Modified (No. 162); dose, 1 to 4.

Ext. Colocynth comp., 1 gr.	Powd. Gamboge, 1-6 gr.
Ext. Jalap, 3-4 gr.	Powd. Rhubarb, 1-2 gr.
Powd. Jamaica Ginger, 1-4 gr.	Mercurous chlor., mild, 3-4 gr.

GAMBOGE—Continued.

Pills—Concluded:

Cathartic Compound, ℞ "C" (special). Each pill represents:
Cascarin, bitter, 2 grs. Gamboge, 1-8 gr.
Aloin, 1-4 gr. Oil Peppermint, q. s.
Ext. Belladonna leaves, 1-32 gr.
Dose, 1 to 2.

Cathartic Compound, U. S. P. 8th Revision (No. 163; No. 967 soft, chocolate-coated); dose, 1 to 3, at night.
Ext. Colocynth Compound.... Gm. 0.08 (about 1 1-4 grs.)
Mercurous chloride, mild..... Gm. 0.06 (about 1 gr.)
Resin of Jalap..... Gm. 0.02 (about 1-3 gr.)
Powd. Gamboge..... Gm. 0.015 (about 1-4 gr.)

Cathartic Compound Granules, 3-4 gr. (No. 158; No. 874 *pink;* No. 986 soft, chocolate-coated); dose, 1 to 4.
Jalap resin, 1-16 gr. Powd. Gamboge, 1-32 gr.
Leptandrin, 1-16 gr. Powd. Capsicum, 1-64 gr.
Aloin, 1-8 gr. Ext. Hyoscyamus, 1-8 gr.
Podophyllum resin, 1-4 gr. Oil Peppermint, 1-128 gr.

Liver, Improved (No. 373); dose, 2 to 4.
Purified Aloes, 1 gr. Mercurous chloride, mild, 1-8 gr.
Powd. Jalap, 1 gr. Powd. Capsicum, 3-16 gr.
Powd. Gamboge, 1-8 gr. Fl. ext. Veratrum, 1-8 gr.
Leptandrin, 1-8 gr. Croton oil, 1-50 gr.

Liver, Improved, Vegetable (No. 374); dose, 2 to 4.
Purified Aloes, 1 gr. Podophyllum resin, 1-8 gr.
Powd. Jalap, 1 gr. Powd. Capsicum, 3-16 gr.
Powd. Gamboge, 1-8 gr. Fl. ext. Veratrum, 1-8 gr.
Leptandrin, 1-8 gr. Croton oil, 1-50 gr.

Pink Granule Cathartic Compound (U. S. P. mass) (No. 678).
Ext. Colocynth comp., 1-11 gr. Jalap resin, 1-42 gr.
Mercurous chlor., mild, 1-14 gr. Powd. Gamboge, 1-56 gr.

Tablets:

Cathartic Compound (U. S. P. Eighth Revision mass), 1-10 gr. (T. T. 323). Each tablet contains approximately:
Ext. Colocynth comp., 1-20 gr. Jalap resin, 1-90 gr.
Mercurous chlor., mild, 1-30 gr. Powd. Gamboge, 1-120 gr.
Dose, 2 to 10.

Cathartic Compound (U. S. P. Eighth Revision mass), 1 gr. (T. T. 325). Each tablet contains approximately:
Ext. Colocynth comp., 1-2 gr. Jalap resin, 1-9 gr.
Mercurous chlor., mild, 1-3 gr. Powd. Gamboge, 1-12 gr.
Dose, 1 to 3.

Cathartic Compound, U. S. P. Eighth Revision (C. T. 149, C. C. T. 287); dose, 1 to 3, at night.
Ext. Colocynth comp..... Gm. 0.08 (about 1 1-4 grs.)
Mercurous chloride, mild.....Gm. 0.06 (about 1 gr.)
Jalap resin..... Gm. 0.02 (about 1-3 gr.)
Powd. Gamboge..... Gm. 0.015 (about 1-4 gr.)

GARDEN CELANDINE.

Chelidonium majus, Linné.—A drastic purgative resembling gamboge in action. Has acquired some reputation as a remedy for inoperable cancer, but must be administered with great caution, whether subcutaneously or internally. Applied externally, it is said to subdue traumatic inflammations.

Fluid Extract of flowering herb, 1-2 to 1 fluidrachm.

Pressed herb.

GARDEN CELANDINE—Continued.

CONVENIENT FORMULA.

For Tincture Celandine.

Fluid Extract Garden Celandine (P., D. & Co.).....2½ fl. ozs.
Diluted Alcohol.....sufficient to make 20 fl. ozs.

GARLIC.

Allium sativum, Linné.—A general stimulant; it quickens the circulation, excites the nervous system, promotes expectoration, induces diaphoresis or diuresis according as the patient is kept warm or cool, and acts upon the stomach as a tonic or carminative; also said to be anthelmintic. Employed in dyspepsia, flatulence, chronic catarrh, and other pectoral affections; in the nervous and spasmodic coughs peculiar to children; atonic dropsies, calculous disorders, and ascarides; externally, as an irritant and rubefacient, and to the soles of the feet as a revulsive. The fluid extract, diluted, may be applied as a liniment in infantile convulsions, etc.

Fluid Extract of bulb, 1-2 to 2 fluidrachms.

CONVENIENT FORMULA.

For Syrup Garlic.

Fluid Extract Garlic (P., D. & Co.).....3¾ fl. ozs.
Acetic acid .....1¼ fl. ozs.
Syrup.....sufficient to make 20 fl. ozs.

GAULTHERIA.

[WINTERGREEN; SEE ALSO METHYL SALICYLATE.]

Gaultheria procumbens, Linné.—Stimulant, aromatic, astringent; the essential oil is preferred in putrefactive fermentation, and is also claimed to be of service in articular or acute rheumatism, on account of the large quantity of methyl salicylate contained. The fluid extract is employed in chronic diarrhea as an astringent; in dysuria as a diuretic; in infantile colic as a carminative. See also "Salicylic Acid."

Fluid Extract Wintergreen leaves, 1-2 to 1 fluidrachm.

See also *Fluid Extract Sarsaparilla Compound for Syrup.*

Tablets:

Acetanilide Aromatic (C. T. 53 *pink*); dose, 1.
Acetanilide, 5 grs. Oil Gaultheria, q. s.

Alkaline Antiseptic Nasal (C. T. 377).
Sodium bicarbonate, 5 grs. Sodium salicylate, 7-24 gr.
Sodium borate, 5 grs. Oil Eucalyptus, 7-240 min.
Sodium chloride, 5 grs. Thymol, 7-240 gr.
Sodium benzoate, 7-24 gr. Menthol, 7-480 gr.
Oil Gaultheria, 7-480 min.

Dissolve 1 tablet in 2 fluidounces of water and apply as douche, spray, or gargle.

GAULTHERIA—Continued.

Tablets—Concluded:

Anti-Asthmatic, ℞ 2 (Dr. L. T. Stevens) (C. T. 133).
Potassium iodide, 5 grs.
Sol. Potassium arsenite, 1 min.
Tinct. Lobelia, U. S. P. 1890, 4 mins.
Tinct. Belladonna leaves, U. S. P. 1890, 1 1-2 mins.
Tinct. Opium deodorized, U. S. P. 1890, 1-2 min.
Oil Gaultheria, q. s.

Cubeb Comp. (Gonorrhea) (C. T. 18, C. C. T. 70); dose, 2 to 10.
Copaiba mass, 1-2 gr. — Oil Santal, 1-10 min.
Powd. Cubeb, 3-4 gr. — Oil Gaultheria, 1-20 min.
Venice Turpentine, 1-4 gr.
Ferrous sulphate exsiccated, 1-8 gr.

Follicular Tonsillitis (T. T. 728).
Tinct. Aconite, U. S. P. 1890, 1-5 min.
Tinct. Bryonia, U. S. P. 1890, 1-10 min.
Mercuric Iodide, red, 1-100 gr.
Tinct. Belladonna leaves, U. S. P. 1890, 1-10 min.
Morphine sulphate, 1-100 gr.
Sodium salicylate, 1 gr.
Oil Gaultheria, 1-60 min.
Dose, 1 to 5; three or four times a day.

Gargle (C. T. 328).
Sodium salicylate, 3 1-3 grs. — Boric acid, 3 1-3 grs.
Sodium bicarbonate, 3 1-3 grs. — Oil Wintergreen, q. s.
Dissolve one tablet in one fluidounce of warm water, and use as a gargle.

Nasal (C. T. 34); dissolve in 2 to 4 ozs. of water, and apply.
Sodium bicarbonate, 5 grs. — Oil Eucalyptus, 7-48 min.
Sodium borate, 5 grs. — Thymol, 7-48 gr.
Sodium chloride, 5 grs. — Menthol, 7-96 gr.
Sodium benzoate, 7-24 gr. — Oil Gaultheria, 7-96 min.
Sodium salicylate, 7-24 gr.

Nasal, Improved (C T. 209); for solution, as above.
Sodium borate, 5 grs. — Sodium chloride, 5 grs.
Menthol, 3-50 gr. — Oil Eucalyptus, 3-50 min.
Thymol, 3-50 gr. — Oil Gaultheria, 3-100 min.

Papain Compound (C. T. 535); dose, 1 to 3.
Papain, 3-4 gr. — Charcoal, 1-3 gr.
Sodium bicarbonate, 1-2 gr. — Wintergreen, q. s.

Pinus Alba Compound (C. T. 151); dose, 1 to 5.
Syrup Squill, 3 mins. — Syrup Sanguinaria, 1 min.
Syrup Senega, 3 mins. — Potassium nitrate, 1 gr.
Syrup Ipecac, 2 mins. — Oil Gaultheria, q. s.
Syrup White Pine bark, 5 mins.
Syrup Wild Cherry, 5 mins.
Camphorated tinct. Opium, 10 mins.

Rheumatic Throat (Dr. Quinlan) (C. T. 259).
Sodium salicylate, 7 1-2 grs. — Sodium bicarbonate, 2 1-2 grs.
Wine Colchicum seed, 5 mins. — Oil Gaultheria, q. s.
Dose, 1, four times a day.

Syrups:

Sarsaparilla Compound, U. S. P. 8th Revision (No. 44).
Each fluidounce contains approximately:
Fl. ext. Sarsaparilla, 96 mins. — Oil Sassafras, 1-10 min.
Fl. ext. Glycyrrhiza, 7 mins. — Oil Anise, 1-10 min.
Fl. ext. Senna, 7 mins. — Oil Gaultheria, 1-10 min.

Sarsaparilla Comp. with Potassium Iodide (No. 45). Sixteen grains Potassium Iodide in each fluidounce of Syrup Sarsaparilla Compound, U. S. P. 8th Revision.

GAULTHERIA—CONTINUED.

Soluble Elastic Capsules:

Wintergreen Oil, 5 mins. (with Olive oil, 5 mins.) (No. 77).

Wintergreen Oil, 10 mins. (No. 72).

Globules Salol and Oil Wintergreen (No. 24); dose, 1 to 2.
Salol, 5 grs. Oil Wintergreen, 10 mins.

Lozenges Wintergreen (compressed and flavored).

See also *Euthymol; Dentalone; Tablets Calomel with Wintergreen,* under *"Mercury,"* and *Tablets Phenolphthalein palatable.*

Pressed leaves.

GELSEMIUM.

GELSEMIUM SEMPERVIRENS (Linné), Aiton fil. POISONOUS.—Gelsemium and its alkaloids are antipyretic and in some degree antizymotic; they induce paralysis both of sensibility and motility; contra-indicated where cardiac action is weak. Useful whenever exaltation of function exists in sensory or motor nerves; often of special value in neuralgias, particularly trigeminal and ovarian, in dysmenorrhea, etc.

ANTIDOTES.—Emetics (apomorphine, zinc sulphate, etc.). Sustain vital powers by stimulants (ammonia, alcohol, etc.). Morphine and alcohol are the most complete physiological antagonists; atropine is also recommended.

Fluid Extract Gelsemium, U. S. P. 8th Revision (assayed); average dose, 1 minim.

Fluid Extract of fresh root, assayed, 1 to 10 minims.

Powdered Extract, assayed, 1-5 to 1 gr.

Concentration Gelsemperin, 1-8 to 1 gr.

Tincture Gelsemium, U. S. P. 8th Revision (assayed); average dose, 8 minims.

Pills:

Anti-Malarial (McCaw) (No. 55); dose, 1 to 3.
Quinine sulphate, 1 gr. Podophyllum resin, 1-8 gr.
Gelsemperin, 1-4 gr. Oleoresin Black Pepper, 1-16 gr
Arsenous acid, 1-80 gr.
Ferrous sulphate exsiccated, 1-4 gr.

Anti-Periodic (No. 56); dose, 1 to 2.
Cinchonidine sulphate, 1 gr. Gelsemperin, 1-20 gr.
Podophyllum resin, 1-20 gr. Oleoresin Capsicum, 1-10 gr.
Ferrous sulphate exsiccated, 1-2 gr.
Strychnine sulphate, 1-33 gr.

Tablets:

Acetanilide Compound, ℞ 1 (C. T. 127); dose, 1 to 2.
Acetanilide, 2 grs. Fl. ext. Gelsemium, 1 min.

Acetanilide Compound, ℞ 2 (C. T. 128); dose, 1.
Acetanilide, 4 grs. Fl. ext. Gelsemium, 2 mins.

Acetanilide Compound, ℞ 4 (C. T. 130); dose, 1 to 2.
Acetanilide, 2 1-2 grs. Gelsemperin, 1-10 gr.
Caffeine, 1-2 gr.

GELSEMIUM—Continued.

Tablets—Concluded:

Acetanilide and Sodium Comp., ℞ 2 (C. T. 131, C. C. T. 4).
Acetanilide, 2 1-2 grs. Caffeine, 1-2 gr.
Sodium bicarbonate, 2 1-2 grs.
Tinct. Gelsemium, U. S. P. 1890, 3 mins.
Dose, 1 to 2.

Bromide and Caffeine Compound (C. T. 144); dose, 1 to 2.
Sodium bromide, 5 grs. Acetanilide, 2 grs.
Caffeine, 1-2 gr.
Tinct. Gelsemium, U. S. P. 1890, 3 mins.

Cold and Fever (Dr. Evan F. Smith) (T. T. 706); dose, 1 to 4.
Camphor monobromated, 1-10 gr.
Tinct. Gelsemium, U. S. P. 1890, 1-4 min.
Tinct. Aconite, U. S. P. 1890, 1-4 min.
Tinct. Eupatorium, 1-4 min.
Tinct. Bryonia, U. S. P. 1890, 1-4 min.

Febrifuge (Laxative) (C. C. T. 297); dose, 1 to 2.
Quinine sulphate, 1 gr. Aloin, 1-20 gr.
Acetanilide, 2 grs. Podophyllum resin, 1-40 gr.
Powd. Capsicum, 1-4 gr.
Tinct. Gelsemium, U. S. P. 1890, 1 min.

Gelsemium tincture, 1 min. (T. T. 197).

Gelsemium tincture, 3 mins. (T. T. 387).

Gelsemium tincture, 5 mins. (T. T. 388).

Gelsemperin, 1-8 gr. (T. T. 385).

Gelsemperin, 1-4 gr. (T. T. 386).

Migraine, Improved (C. T. 355); dose, 1 to 2.
Acetanilide, 2 1-2 grs. Ext. Hyoscyamus, 1-8 gr.
Camphor monobrom., 1-2 gr. Sodium salicylate, 1 gr.
Tinct. Gelsemium, U. S. P. 1890, 2 mins.

Myalgic (Dr. Outland) (C. T. 398); dose, 1, every four hours.
Sodium salicylate, 2 grs. Caffeine, 1-4 gr.
Acetanilde, 2 grs. Cerium oxalate, 1-2 gr.
Tinct. Gelsemium, U. S. P. 1890, 2 mins.

Hypodermatic Tablet Gelsemine hydrochloride, 1-50 gr. (No. 10).

Elixirs:

Acetanilide Compound (No. 139). Each fluidounce represents:
Acetanilide, 16 grs. Sodium bromide, 40 grs.
Caffeine, 2 grs. Codeine sulphate, 1-2 gr.
Tinct. Gelsemium, U. S. P. 1890, 24 mins.

Salicylic acid Compound (No. 113). Each fl. oz. represents:
Salicylic acid, 40 grs. (as Sodium salicylate).
Cimicifuga, 15 grs. Potassium iodide, 4 grs.
Gelsemium, 8 grs.

Pressed rhizome and root.

CONVENIENT FORMULÆ.

For Tincture Gelsemium, U. S. P.

Fluid Extract Gelsemium, U. S. P. (P., D. & Co.) ..... 2 fl. ozs.
Alcohol ..... 11 fl. ozs.
Water ..... sufficient to make 20 fl. ozs.
Mix and filter.

For Tincture Gelsemium, B. P. 1898.

Fluid Extract Gelsemium, U. S. P. (P., D. & Co.) ..... 2 fl. ozs.
Alcohol, 60% ..... sufficient to make 20 fl. ozs.
Mix and filter.

GENTIAN.

GENTIANA LUTEA, Linné.—Gentian possesses in a high degree the characteristics of a simple bitter; it excites appetite, invigorates digestion, moderately increases the force of the circulation, and operates as a general stimulant tonic; in very large doses it is apt to disturb stomach and bowels. Valuable in all tonic conditions unattended with active fever.

Fluid Extract Gentian, U.S.P. 8th Rev.; average dose, 15 minims.

Fluid Extract Gentian, detannated. May be given with iron. Dose, 10 to 40 minims.

Fluid Gentian Compound (for U. S. P. tincture).

100 Cc. represents:	Each fluidounce represents about:
60 Gm. ..... Gentian	..... 273 grs.
24 Gm. ..... Bitter Orange peel	..... 109 grs.
6 Gm. ..... Cardamom	..... 27 grs.

Liquid Gentian Compound for B. P. Infusion.

Each fluidounce represents approximately:

Gentian root, 90 grs. — Fresh Lemon peel, 180 grs.
Bitter Orange peel, 90 grs.

Tincture Gentian (No. 56); dose, 1 to 2 fluidrachms.

Tincture Gentian Compound, U. S. P. 8th Revision; average dose, 1 fluidrachm.

Solid Extract Gentian, U. S. P. 8th Rev.; average dose, 4 grains.

Powdered Extract, 2 to 10 grains.

Pills:

Anti-Constipation (Goss) (No. 50); dose, 1 to 3.
Podophyllum resin, 1-4 gr. — Ext. Juglans, 1-2 gr.
Ext. Colocynth, 1-4 gr. — Ext. Nux vomica, 1-8 gr.
Ext. Hyoscyamus, 1-8 gr. — Ext. Gentian, 1-4 gr.
Ext. Cascara sagrada, 1-4 gr. — Powd. Apocynum, 1-2 gr.

Blaud and Strychnine Compound, ℞ "B" (No. 983 soft, chocolate-coated); dose, 1 to 2.
Ferrous carbonate mass, 5 grs.
Strychnine sulphate, 1-60 gr.
Mercuric chloride, corrosive, 1-80 gr.
Arsenous acid, 1-50 gr. — Podophyllum resin, 1-12 gr.
Powd. Capsicum, 1-64 gr. — Ext. Gentian, 1-8 gr.
Dose, 1 to 2.

Carminative (No. 149); dose, 1.
Strychnine, 1-20 gr. — Powd. Ipecac, 2-3 gr.
Powd. Black Pepper, 1 1-2 grs. — Ext. Gentian, 1 gr.

Carminative, Modified (No. 754); dose, 1 to 2.
Strychnine sulphate, 1-50 gr. — Powd. Ipecac, 2-3 gr.
Powd. Black Pepper, 1-4 gr. — Ext. Gentian, 1 gr.
Oil Cloves, 1-20 gr.

Cathartic Compound, Improved (No. 160; No. 765 enteric-coated; No. 968 soft, choc.-coated); dose, 2 to 4, at night.
Ext. Colocynth comp., 1 gr. — Leptandrin, 1-4 gr.
Ext. Jalap, 1-2 gr. — Ext. Hyoscyamus, 1-4 gr.
Podophyllum resin, 1-4 gr. — Oil Peppermint, q. s.
Ext. Gentian, 1-2 gr.

Digestive Pellets (Hager) (No. 250); dose, 2 to 4.
Powd. Cardamom, 3-25 gr. — Powd. Ginger, 3-25 gr.
Powd. Pimenta, 3-25 gr. — Hydrochloric acid, 6-25 gr.
Cinchonidine sulph., 1-5 gr. — Powd. Gentian, 6-25 gr.
Pepsin, P. D. & Co. (1:3000), 1 1-5 grs.

GENTIAN—CONTINUED.

Pills—Concluded:

Ferrous Carbonate Mass (Blaud) Compound, ℞ "B" (special).
Ferrous carbonate mass (Blaud), 2 grs.
Strychnine, 1-60 gr.
Arsenous acid, 1-100 gr.
Aloin, 1-15 gr.
Manganese dioxide, 1-2 gr.
Zinc phosphide, 1-10 gr.
Ext. Gentian, 1-4 gr.
Dose, 1 to 2.

Mercury with Chalk, ℞ 2 (No. 739); dose, 1 to 5.
Mercury with chalk, 1 gr.
Ipecac and Opium powder, 1 gr.
Ext. Gentian, 1 gr.

Mercury with Chalk, ℞ 3 (No. 740); dose, 1 to 2.
Reduced Iron, 2 grs.
Ext. Nux vomica, 1-4 gr.
Mercury with chalk, 1 gr.
Ext. Gentian, 3-4 gr.

See also *Warburg Tincture.*

Pink Granule Cathartic Compound, Improved (No. 677).
Ext. Colocynth comp., 1-12 gr.
Ext. Jalap, 1-24 gr.
Podophyllum resin, 1-48 gr.
Leptandrin, 1-48 gr.
Ext. Hyoscyamus, 1-48 gr.
Ext. Gentian, 1-24 gr.
Oil Peppermint, q. s.

Tablets:

Anti-Dyspeptic, ℞ 2 (C. T. 135, C. T. 406 s.-c., C. C. T. 20).
Strychnine sulphate, 1-60 gr.
Powd. Ipecac, 1-10 gr.
Powd. Capsicum, 1-4 gr.
Ext. Rhubarb, 1-4 gr.
Ext. Gentian, 1-2 gr.
Sodium bicarbonate, 2 grs.
Dose, 1 to 3.

Anti-Dyspeptic, ℞ 3 (Fothergill Improved) (C. T. 136, C. C. T. 21); dose, 1 to 2.
Ext. Gentian, 1 gr.
Mass of Mercury, 1 gr.
Powd. Ipecac, 1-10 gr.
Powd. Capsicum, 1-10 gr.
Strychnine, 1-40 gr.

Bitter Tonic (C. T. 245, C. C. T. 29); dose, 1 to 3.
Wine Ipecac, 1 min.
Tinct. Capsicum, U. S. P. 1890, 2 mins.
Tinct. Nux vomica, U. S. P. 1890, 5 mins.
Tinct. Gentian comp., U. S. P. 1890, 5 mins.

Blaud and Strychnine Comp. (C. T. 395 *red*, C. C. T. 381).
Ferrous carbonate mass (Blaud), 5 grs.
Strychnine sulphate, 1-60 gr.
Mercuric chloride, corrosive, 1-80 gr.
Arsenous acid, 1-50 gr.
Powd. Capsicum, 1-64 gr.
Ext. Gentian, 1-8 gr.
Dose, 1.

Blaud and Strychnine Comp., half-strength (C. T. 426 *red*).
Dose, 1 to 2.

Blaud and Strychnine Comp., ℞ "B" (C. T. 513 *red*); dose, 1.
Ext. Gentian, 1-8 gr.
Strychnine sulphate, 1-60 gr.
Mercuric chloride, corrosive, 1-80 gr.
Ferrous carbonate mass (Blaud), 5 grs.
Powd. Capsicum, 1-64 gr.
Arsenous acid, 1-50 gr.
Podophyllum resin, 1-12 gr.

Carminative (Fothergill) (T. T. 650); dose, 1 to 2.
Strychnine, 1-40 gr.
Powd. Ipecac, 1-3 gr.
Powd. Black Pepper, 1-3 gr.
Powd. Gentian, 1-2 gr.
Oleoresin Capsicum, 1-8 min.

GENTIAN—Continued.

Tablets—Concluded:

Cathartic Comp., Improved, 1-5 gr. (T. T. 321); dose, 1 to 4.
Ext. Colocynth comp., 1-15 gr. Leptandrin, 1-60 gr.
Ext. Jalap, 1-30 gr. Ext. Hyoscyamus, 1-60 gr.
Podophyllum resin, 1-60 gr. Oil Peppermint, q. s.
Ext. Gentian, 1-30 gr.

Cathartic Comp., Improved, 1 gr. (T. T. 322, C. C. T. 58).
Ext. Colocynth comp., 1-3 gr. Leptandrin, 1-12 gr.
Ext. Jalap, 1-6 gr. Ext. Hyoscyamus, 1-12 gr.
Podophyllum resin, 1-12 gr. Oil Peppermint, q. s.
Ext. Gentian, 1-6 gr.
Dose, 1 to 3.

Functional Stomach Tonic (Dr. E. S. Pettyjohn) (C. C. T. 216).
Powd. Ipecac, 1-10 gr. Ext. Nux vomica, 1-4 gr.
Powd. Black Pepper, 1 gr. Ext. Gentian, 1 gr.
Aloin, 1-16 gr.
Dose, 1 to 2, three times a day.

Nux Vomica and Ignatia Compound (C. T. 170, C. C. T. 113).
Tinct. Ignatia, 1 min. Phosphorus, 1-300 gr.
Tinct. Cinchona, 5 mins. Aromatic powder, 1 gr.
Tinct. Gentian, 1 min.
Tinct. Nux vomica, U. S. P. 1890, 1 min.
Tinct. Calumba, U. S. P. 1890, 1-2 min.
Tinct. German Chamomile, 1 min.
Dose, 1 to 3.

Tonic (Aiken) (C. T. 196, C. C. T. 150); dose, 1 to 2.
Quinine sulphate, 1 gr. Reduced Iron, 2-3 gr.
Strychnine sulphate, 1-50 gr. Arsenous acid, 1-50 gr.
Ext. Gentian, 1-4 gr.

Tonic (Aiken), Laxative (C. C. T. 437); dose, 1 to 2.
Arsenous acid, 1-50 gr. Ext. Gentian, 1-4 gr.
Quinine sulphate, 1 gr. Reduced Iron, 2-3 gr.
Strychnine sulphate, 1-50 gr. Cascarin, 1-2 gr.

Tonic Vegetable (C. T. 47, C. C. T. 151); dose, 2 to 10.
Ext. Gentian, 1-2 gr. Ext. Quassia, 1-2 gr.

See also *Warburg Tincture.*

Elixirs (each fluidounce representing the quantity of ingredients specified):

Eucalyptus Compound (No. 56).
Eucalyptus, 15 grs. Wild Cherry, 16 grs.
Gentian, 4 grs. Glycyrrhiza, 15 grs.
Taraxacum, 20 grs.
Syrup Yerba Santa aromatic, 30 mins.

Gentian, N. F., 16 grs. (No. 57).

Gentian Compound (Glycerinated) (No. 140).
Gentian, 4 grs. Ext. Taraxacum, 16 grs.
Sherry Wine, 180 mins. Glycerin, 240 mins.
Diluted Phosphoric acid, 32 mins.

Gentian and Iron (No. 60).
Gentian, 20 grs.
Tinct. citro-chloride of Iron, 24 mins.

Gentian and Iron chloride (No. 58).
Gentian, 16 grs.
Tinct. citro-chloride of Iron, 16 mins.

Gentian, Iron chloride, and Lactated Pepsin (No. 59).
Gentian, 16 grs. Lactated Pepsin, 40 grs.
Tinct. citro-chloride of Iron, 16 mins.

GENTIAN—Continued.

Elixirs—Concluded:

Gentian, Iron, and Strychnine (No. 148).
Gentian, 16 grs. Strychnine, 8-60 gr.
Tinct. citro-chloride of Iron, 16 mins.

Gentian and Lactated Pepsin (No. 61).
Gentian, 20 grs. Lactated Pepsin, 40 grs.

Nux Vomica and Ignatia Compound (No. 147).
Tinct. Nux vomica, U. S. P. 1890, 48 mins.
Tinct. Ignatia, 48 mins.
Tinct. Cinchona, U. S. P. 1890, 192 mins.
Tinct. German Chamomile, 48 mins.
Tinct. Gentian, 24 mins.
Tinct. Calumba, U. S. P. 1890, 24 mins.
Phosphorus, 4-25 gr.
Aromatics, q. s.

Alkaline Digestive. Each fluidounce represents:
Avena Sativa, 8 grs. Ginger, 4 grs.
Hydrastis, 8 grs. Gentian, 4 grs.
Xanthoxylum, 8 grs. Sodium bicarbonate, 4 grs.

See also *Alterative Blood Tonic,* under *"Potassium Iodide."*

Pressed root.

CONVENIENT FORMULÆ.

For Tincture Gentian.

Fluid Extract Gentian, U. S. P. (P., D. & Co.) ..... 4 fl. ozs.
Diluted Alcohol ..... sufficient to make 20 fl. ozs.

For Tincture Gentian Compound, U. S. P.

Fluid Gentian Comp. (for U.S.P. tincture) (P., D. & Co.) . 2½ fl. ozs.
Alcohol ..... 7½ fl. ozs.
Water ..... sufficient to make 15 fl. ozs.
Filter.

For Tincture Gentian Compound, B. P. 1898.

Liquid Gentian Comp. for B. P. tincture (P., D. & Co.) .. 3⅓ fl. ozs.
Alcohol, 45% ..... sufficient to make 20 fl. ozs.

For Wine Gentian Compound.

Fluid Gentian Comp. (for U.S.P. tincture) (P., D. & Co.) . 1¼ fl. ozs.
Alcohol ..... 1¼ fl. ozs.
Sherry Wine ..... sufficient to make 20 fl. ozs.

For Infusion Gentian Compound, B. P. 1898.

Liquid Gentian Comp. for B. P. infusion (P., D. & Co.) . 1¼ fl. ozs.
Distilled Water ..... sufficient to make 20 fl. ozs.

GERANIUM.

[CRANESBILL.]

Geranium maculatum, Linné.—A powerful astringent. Employed in dysentery, diarrhea, cholera infantum, and excessive mucous discharges; also as a gargle for sore throat, relaxation of the uvula, etc. Highly recommended as a substitute for tannic acid, since it does not cause dryness of the mucous surfaces.

Fluid Extract Geranium, U. S. P. 8th Rev.; av. dose, 15 minims.

Pressed rhizome.

GERMICIDAL DISCS (McCLINTOCK).

Each disc contains: Mercuric iodide, 3-8 gr.; Sodium bicarbonate, 16 grs.; Potassium iodide, 3-8 gr. The composition of the discs is such that, when dissolved and applied, the coagulation of albuminous matters by the mercury salt is prevented, thus materially enhancing the germicidal power of the latter as compared with aqueous solutions of corrosive sublimate. One Germicidal Disc dissolved in 4 ounces of warm water makes a solution of mercuric iodide 1:5000, which is at least equal in germ-killing activity to a 1:1000 solution of mercuric chloride, and is, of course, much less irritating, as it contains so much less mercury. Germicidal Discs in solution do not injure lead, steel, or nickel.

In screw-cap vials of 25 and in bottles of 100.

GERMICIDAL SOAP (McCLINTOCK).

This is a germicide rather than a soap, made up in the form of cakes for the sake of convenience and for the auxiliary effect of the saponaceous material upon the mercury salt as the required solution occurs. It has been thoroughly tested by the originator with pus, cholera, typhoid and diphtheria germs, and anthrax spores. In none of the hundreds of experiments has a single one of the germs survived *one minute*. The Soap solution contained, in each 5000 parts, only one part of the antiseptic material. In later experiments the pus germs were killed by solutions of 1 to 20,000 and 1 to 30,000. Tested in comparison with the above, other antiseptics in the same percentage of solution, during the same time, with similar cultures of germs, etc., permitted bacterial growth as follows: Mercuric chloride, after five minutes; Mercuric iodide, after fifteen minutes; Corrosive-sublimate soap, after fifteen minutes (as long as tested); Carbolic acid, 5%, after fifteen minutes (as long as tested).

The great objection to the ordinary mercury antiseptics has been that they coagulate albumen and attack nickeled and steel instruments, rendering it necessary for the surgeon to use one antiseptic for his hands and another for his instruments. *This Soap does not coagulate albumen, and does not affect nickeled or steel instruments.* It does act on silver and aluminum.

The body of Germicidal Soap is prepared from pure vegetable oils. It is naturally white. We have, however, deemed it advisable to color it blue—not to cover defects, but to indicate its toxic nature in accordance with the precedent established in the coloring of our poisonous Antiseptic Tablets, etc.

Germicidal Soap contains 2 per cent. of mercuric iodide. One part dissolved in 100 parts of water will therefore yield a mercury solution of the strength of 1 to 5000, equal in germicidal activity to a 1:1000 solution of bichloride of mercury.

In large cakes; three cakes in a box.

GERMICIDAL SOAP, MILD, 1% (McCLINTOCK), is exactly one-half the strength of the above; otherwise it is precisely the same. In

GERMICIDAL SOAP—CONTINUED.

boxes containing five small cakes, segmented into thirds; one segment dissolved in a pint of water yields a solution of mercuric iodide 1:5000. This Soap is also marketed in large cakes.

GERMICIDAL SOAP, SOFT (MCCLINTOCK), contains 1 per cent. of mercuric iodide. In collapsible tubes containing about 2 ounces.

GINGER, JAMAICA.

ZINGIBER OFFICINALE, Roscoe.—A grateful stimulant and carminative. Employed in dyspepsia, flatulent colic, and enfeebled states of the alimentary canal. Is an agreeable addition to bitter infusions and tonic mixtures; much used in diarrhea, dysentery, cholera morbus, colics, nausea, etc.

Fluid Extract Ginger, U. S. P. 8th Rev.; average dose, 15 mins.

Fluid Ginger, soluble, 10 to 40 minims.

See also *Fluid Extract Aromatic, U. S. P. 8th Revision.*

Tincture Ginger, U. S. P. 8th Revision; average dose, 30 minims.

Pills:

Aloes and Iron, ℞ "A" (No. 12); dose, 1 to 3.
Purified Aloes, 1 gr. — Jamaica Ginger, 1-2 gr.
Ext. Conium fruit, 1-2 gr.
Ferrous sulphate exsiccated, 1 gr.

Cascara Compound No. 3 (Dr. Hinkle) (No. 886 *pink;* No. 970 soft, chocolate-coated); dose, 1 to 2.
Cascarin, 1-4 gr. — Ext. Belladonna leaves, 1-8 gr.
Aloin, 1-4 gr. — Strychnine sulphate, 1-60 gr.
Podophyllum resin, 1-6 gr. — Oleoresin Ginger, 1-8 gr.

Cathartic Compound, Modified (No. 162); dose, 1 to 4.
Ext. Colocynth comp., 1 gr. — Powd. Gamboge, 1-6 gr.
Ext. Jalap, 3-4 gr. — Powd. Rhubarb, 1-2 gr.
Powd. Jamaica Ginger, 1-4 gr. — Mercurous chlor., mild, 3-4 gr.

Digestive Pellets (Hager) (No. 250); dose, 2 to 4.
Cinchonidine sulphate, 1-5 gr. — Powd. Pimenta, 3-25 gr.
Powd. Cardamom, 3-25 gr. — Powd. Ginger, 3-25 gr.
Powd. Gentian, 6-25 gr. — Hydrochloric acid, 6-25 gr.
Pepsin, P. D. & Co. (1:3000), 1 1-5 grs.

Female (Hooper) (No. 281); dose, 1 to 3.
Purified Aloes, 1 gr. — Myrrh, 1-4 gr.
Ext. Black Hellebore, 1-4 gr. — Soap, 1-8 gr.
Powd. Jamaica Ginger, 1-8 gr. — Powd. Canella, 1-8 gr.
Ferrous sulphate exsiccated, 1-2 gr.

Ox Gall (No. 436); dose, 1 to 2.
Ox Gall, inspissated, U. S. P., 2 grs.
Powd. Jamaica Ginger, 1 gr.

Tablets:

Anti-Fermentative (C. C. T. 277); dose, 1 to 5.
Sodium salicylate, 2 grs. — Powd. Capsicum, 1-10 gr.
Powd. Ginger, 2 grs. — Powd. Cardamom, 1-4 gr.

Cascara Compound No. 3 (Dr. Hinkle) (C. T. 375 *pink*, C. C. T. 164); dose, 1 to 2.
Cascarin, 1-4 gr. — Oleoresin Ginger, 1-16 gr.
Aloin, 1-4 gr. — Strychnine sulphate, 1-60 gr.
Ext. Belladonna lvs., 1-8 gr. — Podophyllum resin, 1-6 gr.

GINGER, JAMAICA—CONTINUED.

Tablets—Concluded:

Female (Hooper) (C. C. T. 290); dose, 1 to 3.
Ext. Black Hellebore, 1-4 gr. Powd. Canella, 1-8 gr.
Powd. Jamaica Ginger, 1-8 gr. Myrrh, 1-4 gr.
Powd. White Castile Soap, 1-8 gr.
Ferrous sulphate exsiccated, 1-2 gr.
Purified Aloes, 1 gr.

Ox Gall and Ginger (C. T. 174); dose, 1 to 2.
Ox Gall, inspissated, U. S. P., 2 grs.
Jamaica Ginger, 1 gr.

Pepsin and Pancreatin Compound (C. T. 244, C. C. T. 122).
Ext. Nux vomica, 1-4 gr. Oleoresin Ginger, 1-16 min.
Pancreatin, 1 gr.
Pepsin, P. D. & Co. (1:3000), 1 gr.
Dose, 1 to 2.

Pepsin and Pancreatin Comp. No. 2 (C. T. 339); dose, 1 to 3.
Pancreatin, 3-4 gr. Sodium bicarbonate, 2 grs.
Ext. Nux vomica, 1-10 gr. Powd. Ginger, 1-2 gr.
Bismuth subnitrate, 1 gr.
Pepsin, P. D. & Co. (1:3000), 3-4 gr.

Capsules Taka-Diastase, Bismuth, and Ginger.
Taka-Diastase, 2 grs. Powd. Ginger, 1-2 gr.
Bismuth subnitrate, 5 grs.

Lozenges (compressed):

Pepsin, Bismuth, and Ginger.
Sacch. Pepsin, 2 grs. Ginger, 1 gr.
Bismuth subnitrate, 3 grs.

Pepsin and Charcoal with Magnesia and Ginger.
Pepsin, P. D. & Co. (1:3000), 1 gr.
Magnesia (calcined), 2 grs. Ginger, 1 gr.
Charcoal, 3 grs.

Pepsin and Bismuth with Charcoal and Ginger.
Pepsin, P. D. & Co. (1:3000), 1 gr.
Charcoal, 3 grs. Ginger, 1 gr.
Bismuth subnitrate, 2 grs.

Syrup Buckthorn berries (No. 34). Each fluidounce represents:
Buckthorn berries, 120 grs. Pimenta, 6 grs.
Ginger, 6 grs.

Alkaline Digestive. Each fluidounce represents:
Avena Sativa, 8 grs. Ginger, 4 grs.
Hydrastis, 8 grs. Gentian, 4 grs.
Xanthoxylum, 8 grs. Sodium bicarbonate, 4 grs.

See also *Diarrhœa Cordial;* and *Alterative Blood Tonic,* under *"Potassium Iodide."*

CONVENIENT FORMULÆ.

For Tincture Ginger, U. S. P.

Fluid Extract Ginger, U. S. P. (P., D. & Co.) ..... 4 fl. ozs.
Alcohol ..... sufficient to make 20 fl. ozs.

For Tincture Ginger, B. P. 1898.

Fluid Extract Ginger, U. S. P. (P., D. & Co.) ..... 2 fl. ozs.
Alcohol, 90% ..... sufficient to make 20 fl. ozs.

GINGER, JAMAICA—Continued.

For Syrup Ginger, U. S. P.

Fluid Extract Ginger, U. S. P. (P., D. & Co.) ..... ½ fl. oz.
Alcohol ..... ⅛ fl. oz.
Magnesium carbonate ..... 75 grs.
Sugar ..... 13¾ ozs. av.
Water ..... sufficient to make 16 fl. ozs.

Mix fluid extract and alcohol, add water, allow to stand 24 hours, filter with aid of Magnesium carbonate, and dissolve sugar.

For Ginger Ale.

Fluid Ginger, soluble (P., D. & Co.) ..... 4 fl. ozs. or q. s.
Sugar ..... 2 lbs.
Citric acid ..... 100 grs.
Essence Lemon ..... 30 mins.
Water ..... 2 gals.

Mix, and serve cold.

Syrup Ginger (unofficial).

Fluid Ginger, soluble (P., D. & Co.) ..... 1¼ fl. ozs.
Syrup ..... sufficient to make 20 fl. ozs.

GINSENG.

Panax quinquefolius, Linné.—Demulcent; tonic. Little of the drug is used in this country, the bulk of it being exported to China, where it is credited with possessing almost miraculous powers in preserving health, invigorating the system, and prolonging life. It has some value as a demulcent in pulmonary catarrh.

Elixir Ginseng Compound (special). Each fluidounce represents:
Ginseng, 16 grs. Life everlasting, 96 grs.

GLASEPTIC NEBULIZER. *See under Inhalants.*

GLONOIN. *See Nitroglycerin.*

GLYCERIN.

Rarely used internally except as a vehicle for other medicaments. Externally, valuable in certain skin diseases.

Boroglyceride Solution, 50% (Glycerite of Boroglycerin, U.S.P.). In pound bottles.

Glycerin Emollient (formula of Dr. E. C. Dudley). A sterilized combination designed to take the place of vaselin and other oily lubricants in gynecological and surgical examinations. Formula: Oil Gaultheria, 2 Gm.; Boric Acid, 23 Gm.; Corn Starch, 88 Gm.; Pure Glycerin, 885 Gm.; Tragacanth base, q. s. In collapsible tin tubes and in pound jars.

Glycerin Suppositories, U. S. P. 8th Revision, containing 95 per cent. glycerin, are convenient substitutes for glycerin enemata. These suppositories have been successfully employed in the treatment of constipation, and are capable of producing a laxative effect without any considerable loss of weight. Each sup-

GLYCERIN—Continued.

pository contains about 48 grains of glycerin. In bottles of one-half dozen and one dozen, and in boxes containing 12 individual glass tubes, one suppository in each. A smaller size, especially for children, is supplied in bottles of one-half dozen and one dozen.

Glycerin Suppositories, long, for children, are narrow, tapered, and about 2½ inches in length. In composition they conform to U. S. P. requirements.

Elixir Gentian Compound (Glycerinated) (No. 140).
Each fluidounce represents:

Gentian, 4 grs.	Ext. Taraxacum, 16 grs.
Sherry Wine, 180 mins.	Glycerin, 240 mins.

Diluted Phosphoric acid, 32 mins.

Inhalant No. 10.

Fluid Tolu, soluble, 160 mins.	Carbolic acid, 40 grs.
Tinct. Iodine, 40 mins.	Glycerin, 120 mins.

Alcohol, sufficient to make 1 fluidounce.

Inhalant No. 11.

Fl. ext. Cubeb, 60 mins.	Glycerin, 1 1-3 fl. ozs.
Fluid Tolu, soluble, 60 mins.	Spirit Camphor, 60 mins.
Tinct. Iodine, 60 mins.	Carbolic acid, 60 grs.

Alcohol, sufficient to make 4 fluidounces.

See also *Alkathymol, Borol, Codeine Cough Sedative,* and *Thiodine.*

GLYCEROPHOSPHATES.

A certain demand for medicaments in the glycerophosphate form has appeared of late, under the impression that they possess peculiar alterative and tonic properties.

Elixirs (each fluidounce representing the quantity of ingredients specified):

Glycerophosphates Calcium and Sodium (No. 138).
Sodium glycerophosphate, 8 grs.
Calcium glycerophosphate, 4 grs.

Glycerophosphates Compound (No. 141).
Calcium glycerophosphate, 4 grs.
Sodium glycerophosphate, 4 grs.
Iron glycerophosphate, 2 grs.
Potassium glycerophosphate, 2 grs.

Glycerophosphates with Iron, Quinine, and Strychnine (without sugar) (No. 145).
Calcium glycerophosphate, 8 grs.
Sodium glycerophosphate, 16 grs.
Iron glycerophosphate, 1 1-2 grs.
Manganese glycerophosphate, 1 gr.
Quinine glycerophosphate, 1-2 gr.
Strychnine glycerophosphate, 1-16 gr.

Capsules Calcium Glycerophosphate and Strychnine.
Calcium glycerophosphate, 3 grs.
Strychnine sulphate, 1-100 gr.

GLYCYRRHIZA.

[LICORICE.]

GLYCYRRHIZA GLABRA, Linné.—Emollient and demulcent to mucous surfaces. Useful in cough, catarrhs, irritation of the urinary organs, bronchial irritation, etc. Possesses the property of slightly obtunding the gustatory nerves, hence often employed to cover the taste of other drugs.

Fluid Extract Glycyrrhiza, U. S. P. 8th Rev., 30 mins. (av. dose).

Fluid Extract Licorice for Quinine Mixtures. Identical in strength with the official preparation, but free from the bitter extractive peculiar to the latter, and therefore especially adapted to disguise the taste of bitter and nauseous medicines. It forms clear mixtures with aqueous and alcoholic solutions, but the glycyrrhizin present is precipitated by acids. Hence, in quinine mixtures containing glycyrrhiza, acid must not be prescribed to effect solution of the alkaloids. Dose, 1-2 to 2 fluidrachms.

See also *Fluids Aloes*, and *Aloes and Myrrh; Fluid Extracts Black Cohosh Compound*, under *"Cimicifuga;" Rhubarb, Sweet; Sarsaparilla Compound, U. S. P. 8th Revision; Sarsaparilla Compound, concentrated solution, B. P. 1898; Sarsaparilla Compound for Syrup.*

Solid Ext. Glycyrrhiza, pure, U. S. P. 8th Rev., 15 grs. (av. dose).

Glycyrrhiza Compound Powder, U. S. P. 8th Revision (Compound Licorice Powder).

Throat Pastilles. A valuable combination of Coltsfoot, Licorice, Sugar, Acacia, Horehound, Wild Cherry, Anise, Cubeb, Capsicum and Tolu.

Glycerole Yerbine Compound. Each fluidounce represents:

Eriodictyon, 90 grs.	Potassium bromide, 7 1-2 grs.
Glycyrrhiza, 90 grs.	Grindelia, 30 grs.
Wild Cherry, 30 grs.	Pine Tar, 2 3-4 grs.
Salicylic acid, 2 grs.	

Pill Laxative Compound, U. S. P. 8th Revision (No. 934).

Aloin	0.013 Gm.	(about 1-5 gr.)
Strychnine	0.0005 Gm.	(" 1-120 gr.)
Ext. Belladonna leaves	0.008 Gm.	(" 1-8 gr.)
Powd. Ipecac	0.004 Gm.	(" 1-16 gr.)
Powd. Glycyrrhiza	0.046 Gm.	(" 7-10 gr.)

Tablets:

Ammonium chloride Compound (T. T. 182); dose, 1 to 4.
Ammonium chloride, 1-4 gr. Powd. Cubeb, 1-8 gr.
Ext. Glycyrrhiza, 1-10 gr.

Ammonium chloride and Codeine Compound (T. T. 266).
Ammonium chloride, 1-4 gr. Powd. Cubeb, 1-3 gr.
Ext. Glycyrrhiza, 1-10 gr. Codeine, 1-25 gr.
Dose, 1 to 4.

Ammonium chloride and Licorice (C. T. 242); dose, 1 to 4
Ammonium chloride, 2 grs. Ext. Glycyrrhiza, 8 grs.

GLYCYRRHIZA—CONTINUED.

Tablets—Concluded:

Ammonium chloride Compound with Heroin (T. T. 763).
Ammonium chloride, 1-4 gr. Powd. Cubeb, 1-8 gr.
Ext. Glycyrrhiza, 1-10 gr. Heroin, 1-100 gr.
Dose, 1 to 4.

Bronchial (C. T. 325); dose, 1 to 4 every four hours.
Ammonium chloride, 1-3 gr. Powd. Hyoscyamus, 1-4 gr.
Ext. Glycyrrhiza, 1 gr. Powd. Senega, 1-5 gr.
Balsam Tolu, 1-5 gr. Powd. Ipecac, 1-50 gr.
Oleoresin Cubeb, 1-6 min.

Brown Mixture, 30 minims (T. T. 294); dose, 1 to 4.
Ext. Glycyrrhiza, 9-10 gr Camphor, 3-200 gr.
Benzoic acid, 3-200 gr. Oil Anise, 3-200 min.
Powd. Opium, 3-200 gr.
Antimony and Potassium tartrate, 3-400 gr.

Brown Mixture, 60 mins. (T. T. 295); dose, 1 to 2.
Ext. Glycyrrhiza, 53-80 gr. Camphor, 3-100 gr.
Benzoic acid, 3-100 gr. Oil Anise, 3-100 min.
Powd. Opium, 3-100 gr.
Antimony and Potassium tartrate, 3-200 gr.

Brown Mixture, 100 mins. (C. T. 59).
Each tablet represents 100 minims compound mixture of Glycyrrhiza of the U. S. P., and contains:
Ext. Glycyrrhiza, 3 grs. Camphor, 1-20 gr.
Powd. Opium, 1-20 gr. Oil Anise, 1-20 min.
Benzoic acid, 1-20 gr.
Antimony and Potassium tartrate, 1-40 gr.
Dose, 1 every three or four hours.

Brown Mixture Compound (C. T. 60); dose, 1 to 3.
Ext. Glycyrrhiza, 1 4-5 grs. Camphor, 3-100 gr.
Powd. Opium, 3-100 gr. Oil Anise, 3-100 min.
Benzoic acid, 3-100 gr. Ammonium chloride, 1 gr.
Antimony and Potassium tartrate, 3-200 gr.

Cocaine and Cubeb Compound (C. T. 17); dose, 1 to 3.
Cocaine hydrochloride, 1-12 gr. Ammonium chloride, 2 grs.
Oleoresin Cubeb, 1-8 min. Ext. Glycyrrhiza, 2 grs.

Cough, Infant (T. T. 747); dose, 1 to 3.
Ammonium chloride, 1-4 gr. Ext. Glycyrrhiza, 1-4 gr.
Fl. ext. Ipecac, 1-5 min. Oil Anise, 1-40 min.
Tinct. Opium, U. S. P. 1890, 1-4 min.
Tinct. Belladonna leaves, U. S. P. 1890, 1-5 min.

Guaiac and Hydrastis Compound (Throat) (C. T. 162).
Guaiac, 2 grs. Ext. Glycyrrhiza, 2 grs.
Ammonium chloride, 2 grs.
Fluid Golden-seal (colorless), 1 min.
Dose, 1 every four hours.

Krameria Compound (C. T. 30); dose, 1 to 5.
Fl. ext. Krameria, 1 min. Powd. Opium, 1-4 gr.
Bismuth subnitrate, 1 gr. Powd. Glycyrrhiza, 1-4 gr.

Licorice Powder Compound, 20 grs. (C. T. 71).

Throat (Dr. Quinlan) (T. T. 653).
Benzoic acid, 1-5 gr.
Tinct. Belladonna leaves, U. S. P. 1890, 1 min.
Tinct. Opium camphorated, 10 mins.
Ext. Glycyrrhiza, q. s.
Dose, 1 to 2 every three or four hours.

GLYCYRRHIZA—CONTINUED.

Lozenges:

Ammonium chloride and Licorice.
Ext. Glycyrrhiza, 7 1-2 grs. Oil Anise, 1-20 min.
Ammonium chloride, 2 grs.

Bronchial.
Ext. Glycyrrhiza, 1 gr. Balsam Tolu, 1-20 gr.
Powd. Cubeb, 3-10 gr. Oil Sassafras, 1-40 min.

Bronchial—Improved.
Fl. ext. Coltsfoot, 1-10 min. Balsam Tolu, 1-10 gr.
Oleoresin Cubeb, 1-100 min. Fl. ext. Capsicum, 1-100 min.
Oil Peppermint, 1-15 min. Oil Anise, 1-15 min.
Powd. ext. Glycyrrhiza, 2 grs.

Brown Mixture, 100 minims.
Each lozenge represents 100 minims of the Compound Mixture of Glycyrrhiza of the U. S. P., and contains:
Ext. Glycyrrhiza, 3 grs. Camphor, 1-20 gr.
Powd. Opium, 1-20 gr. Oil Anise, 1-20 min.
Benzoic acid, 1-20 gr.
Antimony and Potassium tartrate, 1-40 gr.

Brown Mixture and Ammonium chloride.
Mixture Glycyrrhiza Comp., 85 mins.
Ammonium chloride, 3 grs.

Chloroform Throat. A combination of Chloroform, Cubeb, Capsicum, Anise, Licorice, Sugar, Acacia, Peppermint, and Linseed.

Cubeb.
Ext. Glycyrrhiza, 3-4 gr. Oleoresin Cubeb, 1-16 min.
Oil Sassafras, 1-32 min.

Licorice, uncoated.

Licorice and Anise Compound.
Ext. Glycyrrhiza, 5 grs. Oil Anise, 1-10 min.
Morphine sulphate, 1-80 gr.
Antimony and Potassium tartrate, 1-80 gr.

Licorice Powder Compound, 20 grs.

Elixirs (each fluidounce representing the quantity of ingredients specified):

Adjuvant, U. S. P. 8th Revision (No. 158). In each fl. oz. about:
Fl. ext. Glycyrrhiza, 60 mins.
Aromatic Elixir, 420 mins.

Cascara Sagrada Compound (No. 36).
Cascara sagrada, 60 grs. Glycyrrhiza, 60 grs.
Berberis, 30 grs. Aromatics.

Dandelion Compound (No. 55).
Taraxacum, 10 grs. Glycyrrhiza, 20 grs.
Wild Cherry, 10 grs. Aromatics.

Eucalyptus Compound (No. 56).
Eucalyptus, 15 grs. Wild Cherry, 16 grs.
Gentian, 4 grs. Glycyrrhiza, 15 grs.
Taraxacum, 20 grs.
Syr. Yerba Santa aromatic, 30 mins.

Licorice Aromatic (Quinine Elixir) (No. 84). An elegant vehicle for the administration of bitter or nauseous remedies. A dessertspoonful, mixed with quinine, obviates the unpleasantness of the latter, especially if a second potion of the elixir be ingested subsequently.

GLYCYRRHIZA—Continued.

Syrups:

Sarsaparilla Compound, U. S. P. 8th Revision (No. 44).
Each fluidounce contains approximately:

Fl. ext. Sarsaparilla, 96 mins.	Oil Sassafras, 1-10 min.
Fl. ext. Glycyrrhiza, 7 mins.	Oil Anise, 1-10 min.
Fl. ext. Senna, 7 mins.	Oil Gaultheria, 1-10 min.

Sarsaparilla Compound, B "B" (special). A pleasant-tasting alterative and mild laxative, containing Sarsaparilla, Senna, Glycyrrhiza, and Guaiac, in suitable proportions, with Potassium iodide 8 grains to the fluidounce.

Sarsaparilla Comp. with Potassium Iodide (No. 45). Sixteen grains Potassium Iodide in each fluidounce Syrup Sarsaparilla Comp., U. S. P. 8th Revision.

See also *Bronchial Sedative.*

CONVENIENT FORMULÆ.

For Syrup of Quinine.

Fl. Ext. Licorice, for Quinine Mixtures (P., D. & Co.) ... 2 fl. ozs.
Quinine sulphate ..... 128 grs.
Syrup ..... 14 fl. ozs.

Triturate the quinine sulphate with the fluid extract, add the syrup, and mix thoroughly.

For Syrup of Licorice.

Fl. Ext. Licorice for Quinine Mixtures (P., D. & Co.) ... 5 fl. ozs.
Syrup ..... sufficient to make 20 fl. ozs.

GOLD AND ARSENIC. *See under Arsenic Bromide.*

GOLD AND SODIUM CHLORIDE.

Alterative and tonic. Employed in hysteria, ovarian difficulties and syphilis. Dose, 1-12 gr. Administered with iodine, hypodermatically, in phthisis.

Pills:

Gold and Sodium chloride, 1-20 gr. (No. 759).

Three Valerianates and Gold (No. 826); dose, 1 to 3.

Zinc valerianate, 1 gr.	Quinine valerianate, 1-2 gr.
Ferric valerianate, 1-2 gr.	Gold & Sodium chlor., 1-40 gr.

Tablets:

Aphrodisiac No. 2 (C. C. T. 253); dose, 1.

Ext. Nux vomica, 1-8 gr.	Phosphorus, 1-100 gr.
Ext. Damiana, 1-4 gr.	Gold & Sodium chloride, 1-50 gr

Dipsomania (C. T. 155); dose, 1 to 2.
Gold and Sodium chloride, 1-24 gr.
Glonoin (Nitroglycerin), 1-200 gr.
Tinct. Digitalis, U. S. P. 1890, 3 mins.
Strychnine nitrate, 1-60 gr.
Atropine, 1-200 gr.
Oleoresin Capsicum, 1-8 min.

Gold and Sodium chloride, 1-20 gr. (T. T. 784).

Tonic Sedative (Climacteric) (C. T. 197); dose, 1 to 2.

Quinine hydrochloride, 1 gr.	Arsenous acid, 1-60 gr.
Tinct. Ferric chloride, 5 mins.	
Gold and Sodium chloride, 1-16 gr.	

GOLDEN-ROD.

SOLIDAGO ODORA, Aiton.—Aromatic, stimulant, and carminative. Given in warm infusion as a diaphoretic and to allay colic; also employed to disguise the taste of other medicines.

Fluid Extract of flowering tops, 1 to 2 fluidrachms.

Tablets:

Ambrosia and Golden-rod, 5 mins. (C. C. T. 372); dose, 1 to 4.
Fl. ext. Ambrosia, 2 1-2 mins. Fl. ext. Golden rod, 2 1-2 mins.

Ambrosia and Golden-rod, 20 mins. (C. C. T. 373); dose, 1 to 3.
Fl. ext. Ambrosia, 10 mins. Fl. ext. Golden-rod, 10 mins.

Pressed flowering tops.

GOLDEN-SEAL. *See Hydrastis.*

GOLD-THREAD. *See Coptis.*

GONOCOCCUS VACCINE.

This product is prepared from virulent cultures of the gonococcus, which are suspended in physiological salt solution to which a minute quantity of trikresol has been added. Each suspension is sterilized by heat and diluted so that 1 Cc. contains 20 million, 100 million or 500 million bacteria, as the case may be. The initial dose usually administered is one-fourth of the former quantity. It should be gradually increased, at intervals of from four to eight days, as the resistance of the patient increases, as indicated by his opsonic index and general clinical condition. Gonococcus Vaccine has been used mostly in gonorrheal rheumatism, gleet, and other chronic conditions. It is to be injected by means of the ordinary hypodermatic syringe with the usual aseptic precautions.

Supplied in sealed glass bulbs of 20,000,000, 100,000,000 and 500,000,000 bacteria, sterile and ready for use; in packages of four bulbs.

GRAVEL-PLANT.

EPIGÆA REPENS, Linné.—Diuretic and astringent. Said to be beneficial in lithemia, in strangury, in vesical catarrh, and wherever uva ursi and buchu are employed; has given relief where both the latter failed.

Fluid Extract of plant, 1-2 to 1 fluidrachm.

Pressed herb.

GREEN OSIER.

CORNUS CIRCINATA, L'Heritier.—Tonic, astringent and febrifuge, similar to Dogwood (*Cornus florida,* Linné). Chiefly employed as a stomachic.

Pressed bark.

GREEN SOAP.

SAPO MOLLIS, U. S. P.—A soft soap made by the use of potash and linseed oil, and used as an application to the skin in eczema and other cutaneous disturbances for its detergent and stimulating effect.

Tincture Green Soap (Linimentum Saponis Mollis, U. S. P.)

GRINDELIA.

GRINDELIA, U. S. P. varieties.—Grindelia has attained an enviable reputation in the treatment of asthma, giving prompt relief when other remedies had failed. It has also been recommended in bronchial affections, in pertussis, and in renal maladies. According to the U. S. Pharmacopœia, Grindelia may be prepared from either *G. robusta* or *G. squarrosa.*

Fluid Extract Grindelia, miscible, 1-2 to 1 fluidrachm.

Fluid Extract Grindelia, U. S. P. 8th Rev., 30 minims (av. dose).

Tablet Senega Compound (C. T. 189) ; dose, 1 to 4.

Ammonium carbonate, 1 gr.	Fl. ext. Grindelia, 2 mins.
Ammonium bromide, 1 gr.	Tinct. Senega, 2 mins.
Tinct. Squill, U. S. P. 1890, 2 mins.	
Tinct. Aconite, U. S. P. 1890, 1-4 min.	
Fluid Guaiac, 1-2 min.	

Glycerole Yerbine Compound. Each fluidounce represents:

Eriodictyon, 90 grs.	Potassium bromide, 7 1-2 grs.
Glycyrrhiza, 90 grs.	Grindelia, 30 grs.
Wild Cherry, 30 grs.	Pine Tar, 2 3-4 grs.
Salicylic acid, 2 grs.	

GROUND IVY.

NEPETA GLECHOMA, Bentham.—Said to be stimulant, tonic, and expectorant. Recommended in kidney diseases, asthma, jaundice, hypochondria, and to prevent lead colic. Dose, wineglassful of infusion, one ounce to the pint.

Pressed herb.

GUAIACOL.

[METHYL PYROCATECHIN.]

Guaiacol is produced by the fractional distillation of beechwood creosote, of which it constitutes from 60 to 90 per cent. Both guaiacol itself and the carbonate have been recommended as substitutes for creosote in the treatment of tuberculous conditions.

Tablets:

Bismuth Beta-Naphtol Compound (C. T. 385).

Bismuth Beta-Naphtol, 3 grs.	Thymol, 1-8 gr.
Guaiacol, 1-4 min.	Eucalyptol, 1-8 min.

Dose, 1 to 2, three times a day.

Bismuth and Guaiacol (C. T. 348) ; dose, 1 to 2.

Bismuth subnitrate, 5 grs.	Guaiacol carbonate, 1 gr.

GUAIACOL—Continued.

Tablets—Concluded:

Guaiacol and Hypophosphites Compound (Dr. R. G. Curtin) (C. T. 163); dose, 1 to 2.

Guaiacol, 1-2 gr.	Sodium hypophosphite, 1-2 gr.
Quinine hypophosphite, 1 gr.	Potassium hypophos., 1-4 gr.
Calcium hypophosphite, 1 gr.	Manganese hypophos., 1-4 gr.
Ferric hypophosphite, 1-2 gr.	Strychnine hypophos., 1-64 gr.

See also *Nutritive Liquid Peptone with Creosote.*

GUAIACUM.

Guaiacum officinale, Linné.—Alterative, stimulant, diaphoretic, and anti-rheumatic. Formerly held in high repute as an antisyphilitic, but is now replaced by iodine salts. It is often efficient in promoting menstruation in atonic conditions of the uterus, hence is employed in dysmenorrheas and amenorrheas. For rheumatism it should be taken in conjunction with Potassium and Sodium tartrate, the patient being warmly covered in bed and abundantly provided with warm drinks to promote profuse perspiration.

Fluid Extract Guaiacum wood, 10 to 20 minims.

Fluid Guaiac (Guaiaci resina) (for tincture), assayed, 15 to 60 minims.

Tincture Guaiac, U. S. P. 8th Revision, 1 fluidrachm (av. dose).

See also *Liquid Sarsaparilla Comp., conc. sol., B. P. 1898.*

Pills:

Antimony Comp., U. S. P. 1890 (Plummer Pills) (No. 54).
Sulphurated Antimony .....Gm. 0.04 about 3-5 gr.
Mercurous chloride, mild.....Gm. 0.04 " 3-5 gr.
Powd. Guaiac .....Gm. 0.08 " 1 1-4 grs.
Castor oil, q. s.
Dose, 1 to 2.

Calomel Compound (No. 130); dose, 2 to 3.
Mercurous chloride, mild, 3-4 gr.
Guaiac, 1 1-2 grs.
Sulphurated Antimony, 3-4 gr.

Copaiba Compound (No. 227); dose, 2 to 4.

Copaiba mass, 1 1-2 grs.	Ferric citrate, 3-8 gr.
Guaiac, 3-8 gr.	Ext. Cubeb, 5-8 gr.

Dupuytren (No. 258); dose, 1 to 2.
Mercuric chloride, corrosive, 1-10 gr.
Powd. Opium, 1-8 gr.
Guaiac, 3 grs.

Laxative (No. 363); dose, 1 to 2.

Purified Aloes, 1 gr.	Podophyllum resin, 1-5 gr.
Sulphur, sublimed, 1-5 gr.	Syrup Buckthorn berries, q. s.
Guaiac, 1-2 gr.	

Tablets:

Anti-Rheumatic, ℞ 2 (C. T. 232).

Potassium iodide, 2 grs.	Colchicine, 1-100 gr.
Ext. Phytolacca root, 1 gr.	Guaiac, 3 grs.
Digitalin, pure (German), 1-100 gr.	

Dose, 1 to 3, three or four times a day.

GUAIACUM—Continued.

Tablets—Concluded:

Anti-Rheumatic, ℞ 3 (C. T. 360).
Salicylic acid, 3 grs. Wine Colchicum seed, 1 min.
Sodium bicarbonate, 2 1-2 grs. Guaiac, 2 grs.
Dose, 1 to 4, three times a day.

Emmenagogue, Modified (C. T. 157); dose, 1 to 3.
Tinct. Guaiac comp. (N. F.), 20 mins.
Tinct. Cantharides, U. S. P. 1890, 5 mins.
Tinct. Aloes, 10 mins.
Ferrous sulphate exsiccated, 2 grs.

Guaiac, 2 grs. (C. T. 110).

Guaiac and Hydrastis Compound (Throat) (C. T. 162).
Guaiac, 2 grs. Ext. Glycyrrhiza, 2 grs.
Fl. Golden-seal (colorless), 1 min.
Ammonium chloride, 2 grs.
Dose, 1, every four hours.

Senega Compound (C. T. 189); dose, 1 to 4.
Tinct. Senega, 2 mins. Ammonium carbonate, 1 gr.
Ammonium bromide, 1 gr. Fl. Guaiac, 1-2 min.
Tinct. Aconite, U. S. P. 1890, 1-4 min.
Tinct. Squill, U. S. P. 1890, 2 mins.
Fl. ext. Grindelia, 2 mins.

Terpin hydrate Comp. (Dr. T. W. Brockbank) (C. T. 195).
Terpin hydrate, 3 grs.
Tinct. Guaiac, ammoniated, 6 mins.
Tinct. Opium, camphorated, 10 mins.
Fl. ext. Wild Cherry, 5 mins.
Powd. Belladonna leaves, 1-16 gr.
Dose, 1 to 3.

Lozenge Guaiac, 2 grs. (Medicated and Compressed).

Syrup Sarsaparilla Compound, ℞ "B" (special). A pleasant-tasting alterative and mild laxative, containing Sarsaparilla, Senna, Glycyrrhiza, and Guaiac, in suitable proportions, with Potassium Iodide 8 grains to the fluidounce.

CONVENIENT FORMULÆ.

For Tincture Guaiac U. S. P.

Fluid Guaiac (P., D. & Co.) ..... 5 fl. ozs.
Alcohol ..... sufficient to make 20 fl. ozs.

For Tincture Guaiac Ammoniated, U. S. P.

Fluid Guaiac (P., D. & Co.) ..... 5 fl. ozs.
Aromatic spirit of Ammonia, U. S. P. ... sufficient to make 20 fl. ozs.

For Ammoniated Tincture of Guaiacum, B. P. 1898.

Fluid Guaiac (P., D. & Co.) ..... 5 fl. ozs.
Oil of Nutmeg ..... 30 mins.
Oil of Lemon ..... 20 mins.
Strong solution of Ammonia ..... 1½ fl. ozs.
Alcohol, 90% ..... sufficient to make 20 fl. ozs.

GUARANA.

Paullinia Cupana, Kunth.—Principally used in the treatment of sick headache or migraine; but while perhaps adapted to the so-called nervous form, it is of little efficacy when the headache arises from digestive troubles. Possessed of restorative powers, it may

GUARANA—CONTINUED.

be employed during convalescence from acute maladies, incipient phthisis, and wasting diseases generally.

Fl. Ext. Guarana, U. S. P. 8th Rev. (assayed), 30 mins. (av. dose).

Pill Headache (No. 298); dose, 1 to 3.

Lactated Pepsin, 1 gr.	Sodium bicarbonate, 1 gr.
Guarana, 1-2 gr.	Cypripedin, 1-2 gr.

Elixirs:

Celery and Guarana (No. 39). Each fluidounce represents:

Celery seed, 60 grs.	Guarana, 60 grs.

Guarana, N. F., 96 grs. to the fluidounce (No. 63).

HAARLEM OIL. *See Turpentine.*

HAIRCAP MOSS.

POLYTRICHUM JUNIPERINUM, Hedwig.—A powerful diuretic. Given to a dropsical patient in full doses every half-hour, it is said to be very efficient in removing the accumulation of water; it may be used to advantage in connection with hydragogue cathartics; recommended also in uric acid and phosphatic lithiasis.

Fluid Extract of plant, 1 to 2 fluidrachms.

Elixir Sourwood Compound (special). Each fl. oz. represents:

Sourwood leaves, 3 3-4 grs.	Water Eryngo, 12 1-2 grs.
Hydrangea, 20 1-2 grs.	Corn-silk, dried, 25 grs.
Haircap Moss, 20 1-2 grs.	Lithium benzoate, 3 3-4 grs.

Queen of the Meadow, 20 1-2 grs.
Tinct. Apis Mellifica, 1 7-8 mins.

Pressed plant.

HAMAMELIS.

[WITCH HAZEL.]

HAMAMELIS VIRGINIANA, Linné.—Tonic, astringent. Popularly considered of value in hemorrhoids; may be employed externally as an ointment or in decoction, or administered internally; also recommended in the treatment of varicocele, venous congestion, and hemorrhages of all kinds, as well as in diarrhea, dysentery, excessive mucous discharges, etc. In relieving local inflammation it is much superior to arnica, especially in the form of distilled extract.

Witch Hazel, concentrated distilled extract. The best preparation for external use in sprains and bruises, for the prevention of ecchymosis, etc. It may be used internally in the same doses as the fluid extract. In ½-pint, pint, and 5-pint bottles.

Fl. Ext. Hamamelis leaves, U. S. P. 8th Rev., 30 mins. (av. dose).

Solid Extract, 5 to 15 grs.

Powdered Extract, 5 to 15 grs.

Concentration Hamamelin, 1 to 3 grs.

HAMAMELIS—Continued.

Witch Hazel Jelly, in collapsible tubes.

Pill Female, Leucorrhea (No. 282); dose, 1 to 2.
Hamamelin, 2 grs. Hydrastin, 1-2 gr.
Senecin, 1-2 gr.

Tablets:

Endometritis (C. C. T. 368).
Ext. Hamamelis, 1 gr. Ext. Nux vomica, 1-12 gr.
Ergotin (Bonjean), 1-2 gr. Hydrastin, 1-16 gr.
Ext. Viburnum prunifolium, 2 grs.
Dose, 1 to 2, three or four times a day.

Leucorrhea (Helonias Astringent) (C. T. 333).
Ext. Hyoscyamus, 1 gr. Ext. Helonias, 1-2 gr.
Ext. Opium, 1-4 gr. Salicylic acid, 1-2 gr.
Ext. Hamamelis, 1 gr. Boric acid, 5 grs.
Tannic acid, 1 gr. Alum, 1 gr.
Thymol, 1-32 gr. Eucalyptol, 1-16 min.
This tablet is intended for topical use. One should be inserted in the vagina at night and followed by an injection of warm water the next morning.

Leucorrhea, Mild (Helonias Astringent) (C. T. 407).
Ext. Hyoscyamus, 1-2 gr. Ext. Helonias, 1-4 gr.
Ext. Opium, 1-8 gr. Salicylic acid, 1-2 gr.
Ext. Hamamelis, 1-2 gr. Boric acid, 2 1-2 grs.
Tannic acid, 1-2 gr. Alum, 1-2 gr.
Thymol, 1-64 gr. Eucalyptol, 1-32 min.
For topical application, as above.

See also *Adrenalin Compound Suppositories,* and *Vaginal Suppositories (Astringent).*

Pressed bark. Pressed leaves.

CONVENIENT FORMULA.

For Ointment Hamamelis.

Fl. Ext. Hamamelis leaves, U. S. P. (P., D. & Co.) ..... 2 fl. ozs.
Lard, benzoinated ..... 14 ozs.
Add the fluid extract to the melted lard, and stir until cool.

HAWTHORN.

Cratægus Oxyacantha, Linné.—Said to possess remarkable properties as a cardiac tonic.

Fluid Extract of berries, 10 to 15 minims.

HEDEOMA.

[PENNYROYAL.]

Hedeoma pulegioides (Linné), Persoon.—Stimulant, diaphoretic, diuretic and slightly emmenagogue. Used chiefly in the form of infusion (one ounce to the pint of boiling water) in threatened inflammation of the throat and bronchi, in muscular rheumatism, and especially (in connection with hot hip and foot baths) to promote the menses.

Fluid Extract of leaves and tops, 1-2 to 2 fluidrachms.

Pressed leaves and tops (Pennyroyal).

HELIANTHEMUM.

[FROSTWORT.]

HELIANTHEMUM CANADENSE, Michaux.—Astringent, tonic, alterative; in large doses emetic. Employed either alone or in combination in scrofulous diseases; diluted with water the fluid extract is used as a gargle in sore throat and as a lotion in prurigo.

Fluid Extract Helianthemum, N. F.; average dose, 1 fluidrachm.

Pressed root (the rhizome).

HELONIAS.

CHAMÆLIRIUM LUTEUM (Linné), Gray. [NOMENCLATURE.—Helonias and Star-grass are now used for "False Unicorn" and "Unicorn" respectively, as being less liable to confusion.]

Tonic and diuretic; in large doses emetic. Beneficial in dyspepsia, anorexia, atonicity of generative organs, etc.

Fluid Extract of rhizome and roots; dose, 1-2 to 2 fluidrachms.

Fluid Extract Helonias Compound (or *Squaw Vine Compound*). Each fluidounce represents approximately: Squaw-vine, 250 grs.; Helonias (False Unicorn), 63 grs.; Viburnum Opulus, 63 grs.; Caulophyllum, 63 grs. The several drugs composing this preparation possess tonic, alterative, and antispasmodic virtues, and the compound has a sedative effect upon the female reproductive organs, rendering it useful in dysmenorrhea and ineffective labor pains. Dose, 1-2 to 1 fluidrachm.

Tablets:

Leucorrhea (Helonias Astringent) (C. T. 333).

Ext. Hyoscyamus, 1 gr.	Ext. Helonias, 1-2 gr.
Ext. Opium, 1-4 gr.	Salicylic acid, 1 gr.
Ext. Hamamelis, 1 gr.	Boric acid, 5 grs.
Tannic acid, 1 gr.	Alum, 1 gr.
Thymol, 1-32 gr.	Eucalyptol, 1-16 min.

This tablet is intended for topical use. One should be inserted in the vagina at night and followed by an injection of warm water next morning.

Leucorrhea, Mild (Helonias Astringent) (C. T. 407).

Ext. Hyoscyamus, 1-2 gr.	Ext. Helonias, 1-4 gr.
Ext. Opium, 1-8 gr.	Salicylic acid, 1-2 gr.
Ext. Hamamelis, 1-2 gr.	Boric acid, 2 1-2 grs.
Tannic acid, 1-2 gr.	Alum, 1-2 gr.
Thymol, 1-64 gr.	Eucalyptol, 1-32 min.

For topical application, as above.

Viburnum Compound (Uterine Tonic) (C. T. 50, C. C. T. 154).

Ext. Viburnum prunifol., 1 gr.	Ext. Helonias, 1-2 gr.
Ext. Viburnum Opulus, 1 gr.	Ext. Squaw-vine, 1-2 gr.
Ext. Star-grass, 1-2 gr.	Caulophyllin, 1-4 gr.

Dose, 1 to 4.

Elixirs (each fluidounce representing the quantity of ingredients specified):

Aletris Compound (No. 126).

Star-grass, 30 grs.	Caulophyllum, 15 grs.
Viburnum Opulus, 15 grs.	Helonias, 30 grs.
Squaw-vine, 30 grs.	

HELONIAS—Continued.

Elixirs—Concluded:

Dioscorea Compound (special).

Wild Yam, 4 grs.	Scutellaria, 8 grs.
Star grass, 16 grs.	Caulophyllum, 8 grs.
Viburnum Opulus, 8 grs.	Squaw-vine, 16 grs.
Viburnum Prunifolium, 40 grs.	Helonias, 8 grs.

Helonias, 120 grs. to the fluidounce (No. 64).

Helonias Compound (Helonias Cordial) (No. 65).

Helonias, 15 grs.	Squaw-vine, 60 grs.
Viburnum Opulus, 15 grs.	Caulophyllum, 15 grs.

Syrup Squaw-vine Compound (Mother's Cordial) (No. 47).

Each fluidounce represents:

Squaw-vine, 60 grs.	Caulophyllum, 15 grs.
Helonias, 15 grs.	Viburnum Opulus, 15 grs.

Pressed rhizome and root.

See also *Vaginal Suppositories (Astringent).*

HEMATIC HYPOPHOSPHITES.

Each fluidounce contains: Potassium hypophosphite, 1 1-2 grs.; Manganese hypophosphite, 1 gr.; Strychnine hypophosphite, 1-8 gr.; Ferrous hypophosphite, 1 1-4 grs.; Calcium hypophosphite, 1 gr.; Quinine hypophosphite, 7-16 gr.

In debilitated conditions, minute doses frequently repeated are often more efficacious than full doses at longer intervals. Of special value in nervous exhaustion, but generally adapted to a great variety of diseased conditions. It is likely to prove useful wherever there is debility or depraved nutrition, particularly in anemia, nervous prostration, consumption, and scrofulous and tubercular affections. Dose, 1 to 2 fluidrachms (4 to 8 Cc.). In pint and 5-pint bottles.

See also under *Calcium, Sodium, Potassium, Iron, Manganese, Cinchona,* and *Nux Vomica; Nutritive Cordial* under *"Cod-Liver Oil."*

HEMATOXYLON.

[Logwood.]

Hæmatoxylon campechianum, Linné.—Tonic, astringent. Used in diarrhea, dysentery, and in relaxation of bowels following cholera infantum.

Fluid Extract of heart-wood, 10 to 60 minims.

HEMINAL.

Presents in soluble form the albuminates and salts found in the blood, without the objectionable excretory products; contains 0.25 to 0.30 per cent. of metallic iron in the form of hemoglobin and hematin. One part corresponds to about six parts of fresh healthy bullocks' blood. Heminal is of service wherever iron is indicated. We market it in tablet form only.

Tablet Heminal, 3 grs. (C. T. 210); dose, 1 to 3.

HEMLOCK (B. P.). *See Conium.*

HEMLOCK SPRUCE.

TSUGA CANADENSIS (Linné), Carrière. PINUS CANADENSIS, Linné.—Astringent and tonic. Beneficial as an injection in relaxed conditions of the vagina or rectum.

Fluid Extract of bark; internal dose, 15 to 60 minims.

Fluid Pinus Canadensis Compound (colorless). For local use only. Each fluidounce contains volatile constituents from 1 ounce Pinus canadensis; Zinc sulphate, 5 grs.; Alum, 5 grs.; Thymol, 3-8 gr.; Eucalyptol, 3-8 min.

Fluid Pinus Canadensis Compound (dark). Each fluidounce represents: Pinus canadensis, 1 3-4 ozs.; Thymol, 1 7-8 grs. Internal dose, 10 to 15 minims, diluted with water. When employed as a gargle, one tablespoonful should be diluted with half a pint of warm water. For a vaginal douche one or two teaspoonfuls in a pint of warm water. For urethral injection mix one part of the fluid with seven parts of water.

See also *Liniment,* ℞ "A," under *"Chloroform."*

Pressed bark.

CONVENIENT FORMULA.

For Tincture Hemlock Spruce.

Fluid Extract Hemlock Spruce bark (P., D. & Co.)..... 4 fl. ozs.
Diluted Alcohol.....sufficient to make 20 fl. ozs.

HENBANE. *See Hyoscyamus.*

HENNA.

[LAWSONIA.]

LAWSONIA INERMIS, Linné.—A cosmetic, hair-dye, and astringent. A decoction of the herb is much used in Oriental countries and to some extent in this country as a dye for the hair, which it stains a golden yellow. The fruit is thought to have emmenagogue properties. Henna is also employed, in a limited way, both internally and locally, in jaundice, leprosy, and in certain affections of the skin.

Pressed herb.

HEROIN.

Heroin is the diacetic acid ester of Morphine, and is employed as an anodyne, sedative, and respiratory tonic in inflammations of the nose, throat, and bronchi, and in asthmatic and neuralgic seizures. Given in small doses, after meals, or hypodermatically in the form of the hydrochloride, it has been found to produce its characteristic effects promptly and as a rule without disturbing the stomach or the heart. While it does not equal Morphine as

HEROIN—Continued.

an analgesic, its sedative action is quite pronounced. It increases the depth and volume of the breathing, and facilitates expectoration; has been recommended in acute pleurisy and pneumonia, and in the cough of phthisis. Average dose, 1-12 grain. If the heart is weak, caution must be exercised in the administration of the drug.

Tablets:

Acetanilide and Sodium Compound with Heroin (C. T. 396).
Acetanilide, 3 grs. Heroin, 1-12 gr.
Sodium bicarbonate, 1 gr. Caffeine, 1-4 gr.
Dose, 1.

Ammonium chloride Compound with Heroin (T. T. 763).
Ammonium chloride, 1-4 gr. Powd. Cubeb, 1-8 gr.
Ext. Glycyrrhiza, 1-10 gr. Heroin, 1-100 gr.
Dose, 1 to 4.

Heroin, 1-24 gr. (T. T. 744).

Heroin, 1-20 gr. (T. T. 769).

Heroin, 1-16 gr. (T. T. 770).

Heroin, 1-12 gr. (T. T. 743).

Heroin, 1-10 gr. (T. T. 832).

Heroin, 1-8 gr. (T. T. 776).

Heroin, 1-6 gr. (T. T. 742).

Heroin, 1-4 gr. (T. T. 773).

Heroin, 1-2 gr. (T. T. 781).

Heroin hydrochloride, 1-24 gr. (T. T. 835).

Heroin hydrochloride, 1-12 gr. (T. T. 774).

Heroin hydrochloride, 1-10 gr. (T. T. 833).

Heroin hydrochloride, 1-6 gr. (T. T. 959).

Terpin hydrate and Heroin (C. C. T. 215); dose, 1 to 3.
Terpin hydrate, 2 grs.
Heroin, 1-50 gr.

Terpin hydrate and Heroin, ℞ 2 (C. C. T. 389); dose, 1 to 2.
Terpin hydrate, 2 1-2 grs.
Heroin, 1-24 gr.

Terpin hydrate and Heroin Compound (C. C. T. 383); dose, 1.
Heroin, 1-16 gr. Terpin hydrate, 2 grs.
Beechwood Creosote, 1 min. Eucalyptol, 1-2 min.
Strychnine sulphate, 1-60 gr.

Hypodermatic Tablets:

Heroin hydrochloride, 1-24 gr. (No. 142).

Heroin hydrochloride, 1-12 gr. (No. 143).

Heroin hydrochloride, 1-8 gr. (No. 149).

Heroin hydrochloride, 1-6 gr. (No. 144).

Elixir Heroin and Terpin hydrate (No. 135).
Each fluidounce represents:
Heroin, 1-3 gr.
Terpin hydrate, 8 grs.

HEROIN—Continued.

Syrup Cocillana Compound. Each fluidounce contains:
Tinct. Euphorbia pilulifera, 120 mins.
Syrup Wild Lettuce, 120 mins.
Tinct. Cocillana, 40 mins.
Syrup Squill Comp., 24 mins.
Cascarin (P., D. & Co.), 8 grs.
Heroin hydrochloride, 8-24 gr.
Menthol, 8-100 gr.

Glycerole Heroin Compound. Each fluidounce represents:
Heroin, 1-2 gr.
Ammonium hypophosphite, 24 grs.
Hyoscyamus, 8 grs.
White Pine bark, 28 grs.
Balsam Tolu, Glycerin, and Aromatics, q. s.

See also *Anodyne Pine Expectorant with Heroin.*

HOANG NAN.

Strychnos malaccensis, Bentham. Poisonous.—Alterative and cerebro-spinant. Reputed to possess specific virtues in leprosy, eruptions of constitutional syphilis, eczema, and various skin diseases. Also employed in the treatment of paralyses where these depend on rheumatic, paludal, or syphilitic causes.

Antidotes.—Emetics or stomach-pump, followed by perfect quiet. Treat with strychnine antagonists—chloral, tobacco, chloroform, inhalations of ether, etc.

Fluid Hoang Nan (concentrated tincture), assayed. Four parts of the tincture equal one of bark. Dose, 3 to 10 minims.

HOLLYHOCK.

Althæa rosea, Cavanilles.—Demulcent. Employed to relieve irritation and inflammation of mucous membranes.

Pressed flowers.

HOMATROPINE. *See Belladonna.*

HOPS.

Humulus Lupulus, Linné.—Tonic, anaphrodisiac, and slightly hypnotic; also claimed to possess anthelmintic, anti-lithic, antiperiodic, and diuretic properties; principally used as a sedative, since it promotes sleep by removing restlessness. Prescribed in nervous tremors, and in gonorrhea and other irritated conditions of the genito-urinary tract.

Lupulin. Being convinced that no preparation can be prepared which will contain in the form of a permanent powder a large proportion of the oleoresinous constituents to which hops chiefly owe their activity, we have omitted from our list the concentration Humulin, and supply in its place a select article of Lupulin, of a recent crop. Dose, 5 to 10 grs.

HOPS—Continued.

Fluid Extract Hops, N. F., 30 minims (average dose).

Fluid Extract Lupulin, U. S. P. 8th Rev., 8 minims (average dose).

See also *Fluid Extract Scullcap Compound* under *"Scutellaria."*

Concentration Lupulin, U. S. P.; dose, 5 to 10 grs.

Pill Lupulin, 3 grs. (No. 377); dose, 1 to 3.

Tablets:

Lupulin fluid extract, 1 min. (T. T. 431).

Lupulin and Bromide Compound (C. T. 200, C. C. T. 347).
Lupulin, 1-2 gr. Zinc bromide, 1-10 gr.
Atropine sulphate, 1-2000 gr. Ergotin (Bonjean), 1-4 gr.
Scutellarin, 1-2 gr.
Dose, 1 to 3.

See also *Alterative Blood Tonic*, under *"Potassium iodide"; Sedative Cordial*, under *"Potassium bromide."*

Pressed Hops, recent crop.

CONVENIENT FORMULÆ.

For Tincture Hops, N. F.

Fluid Extract Hops, N. F. (P., D. & Co.)..... 4 fl. ozs.
Diluted Alcohol.....sufficient to make 20 fl. ozs.

For Tincture Hops, B. P. 1898.

Fluid Extract Hops, N. F. (P., D. & Co.)..... 4 fl. ozs.
Alcohol, 60%.....sufficient to make 20 fl. ozs.

For Tincture Lupulin.

Fluid Extract Lupulin, U. S. P. (P., D. & Co.).....2½ fl. ozs.
Alcohol.....sufficient to make 20 fl. ozs.

HOREHOUND. *See Marrubium.*

HORSE-CHESTNUT.

Æsculus Hippocastanum, Linné.—The *bark* is tonic, astringent, febrifuge, narcotic, and antispasmodic, containing a principle isomeric with chinoidin. Has been long used in Europe as a substitute for Peruvian bark.

The properties of the *fruit* are similar to those of the bark. Employed with benefit in neuralgia of paludal origin, intermittents, etc.

Fluid Extract of bark, 1-2 to 2 fluidrachms.

Fluid Extract of fruit, 5 to 15 minims.

HORSEMINT.

Monarda species.—Stimulant, diaphoretic, diuretic, carminative. Popular as a household remedy for colds, catarrh, rheumatism, diarrhea, etc., and as an emmenagogue. Dose, a wineglassful of infusion, one ounce to the pint.

Pressed leaves and flowering tops.

HORSE-NETTLE.

SOLANUM CAROLINENSE, Linné.—Appears to be powerfully sedative; in convulsions and epilepsy it gives promise of great usefulness.

Fluid Extract of berries, 30 minims and upwards.

Fluid Extract of root, 30 minims and upwards.

HORSE-RADISH.

COCHLEARIA ARMORACIA, Linné.—Employed in chronic atony of the digestive apparatus, as a stimulant in general systemic debility, and as an anti-scorbutic; externally is a rubefacient.

Pressed root.

HYDRANGEA.

HYDRANGEA ARBORESCENS, Linné.—Cathartic, diuretic, diaphoretic, and anti-lithic; alleviates pain attendant on passage of calculi through the ureter. It is particularly useful in alkaline conditions of the urine tending to phosphatic deposits; its free elimination recommends it in cutaneous and strumous disorders.

Fluid Extract Hydrangea, N. F., 30 minims (average dose).

Tablets:

Cystitis, ℞ 1 (C. T. 19, C. C. T. 71).
Boric acid, 2 grs.
Potassium bicarbonate, 2 grs.
Ext. Buchu, 1 gr.
Ext. Triticum, 1 gr.
Ext. Corn-silk, 1-2 gr.
Ext. Hydrangea, 1-2 gr.
Atropine sulphate, 1-500 gr.
Dose, 1 to 3, three to six times a day.

Cystitis (half-strength) (C. C. T. 202); dose, 1 to 6.
Boric acid, 1 gr.
Ext. Triticum, 1-2 gr.
Ext. Corn-silk, 1-4 gr.
Atropine sulphate, 1-1000 gr.
Ext. Buchu, 1-2 gr.
Potassium bicarbonate, 1 gr.
Ext. Hydrangea, 1-4 gr.

Cystitis, ℞ 2 (C. T. 153, C. C. T. 72); dose, 1 to 3.
Benzoic acid, 3 grs.
Sodium borate, 2 grs.
Ext. Buchu, 1 gr.
Ext. Triticum, 1 gr.
Ext. Corn-silk, 1-2 gr.
Ext. Hydrangea, 1-2 gr.
Atropine sulphate, 1-500 gr.

Cystitis, ℞ 3 (C. C. T. 281); dose, 1 to 6.
Boric acid, 1 gr.
Potassium bicarbonate, 1 gr.
Ext. Buchu, 1-2 gr.
Ext. Triticum, 1-2 gr.
Ext. Corn-silk, 1-4 gr.
Ext. Hydrangea, 1-4 gr.
Atropine sulphate, 1-1000 gr.
Ext. Viburnum prunifol., 1 gr.

Elixirs (each fluidounce representing the quantity of ingredients specified):

Lithia and Broom-corn Compound (No. 150).
Broom-corn seed, 60 grs.
Hydrangea, 20 grs.
Corn-silk, 100 grs.
Lithium benzoate, 8 grs.
Lithium citrate, 8 grs.
Sabal (Saw Palmetto berries), 4 grs.

Lithia and Hydrangea (No. 129).
Hydrangea, 240 grs.
Lithium salicylate, 12 grs.
Lithium benzoate, 12 grs.

HYDRANGEA—Continued.

Elixirs—Concluded:

Matico Compound (No. 87).
Matico, 40 grs. Hydrangea, 40 grs.
Uva Ursi, 40 grs.

Sourwood Compound (special).
Sourwood leaves, 3 3-4 grs.
Hydrangea, 20 1-2 grs.
Queen-of-the-Meadow, 20 1-2 grs.
Haircap Moss, 20 1-2 grs.
Water Eryngo, 12 1-2 grs.
Corn-silk, dried, 25 grs.
Tinct. Apis Mellifica, 1 7-8 mins.
Lithium benzoate, 3 3-4 grs.

Pressed root.

CONVENIENT FORMULA.

For Tincture Hydrangea.

Fluid Extract Hydrangea, N. F. (P., D. & Co.)..... 4 fl. ozs.
Diluted Alcohol.....sufficient to make 20 fl. ozs.

HYDRASTIS.

[GOLDEN-SEAL.]

Hydrastis canadensis, Linné.—A valuable tonic which increases the intestinal secretions and promotes the flow of bile, whereby stools are made softer and more frequent. A valuable remedy in gastric catarrh, stomatitis, follicular pharyngitis, chronic coryza, affections of the month, throat and nares, and atonic dyspepsia. Its action on mucous membranes seems to depend on the white alkaloid, hydrastine; its general tonic influence on the yellow alkaloid, *Berberine* (frequently called hydrastine [yellow alkaloid]), A concentrated powdered preparation of Golden-seal, representing all the properties of the drug, is prepared under the name of Hydrastin.

Berberine hydrochloride (crystals). Berberine occurs in a number of plants, notably in the various species of Berberis, in Hydrastis, Gold-thread, Yellow-root, and Calumba. The yellow color and bitterness of all are due, in part at least, to the presence of this alkaloid. Our Berberine Hydrochloride is from the yellow alkaloid of Hydrastis. Properties: tonic, hepatic, stimulant, anti-periodic, etc. Solubility, 1 in 500. Dose, 1 to 4 grs.

Berberine phosphate. Salt of the yellow alkaloid of Hydrastis. Fifty times more soluble in water than the hydrochloride. Properties: tonic, cholagogue-laxative. Dose, 1 to 5 grs.

Berberine sulphate (crystals). Neutral. Salt of the yellow alkaloid of Hydrastis. Of equal solubility with the phosphate, and with similar properties and dose.

Hydrastine.—The white alkaloid exerts a stimulating and alterative action upon mucous membranes, rendering it a valuable remedy in catarrhal and atonic conditions of the digestive

HYDRASTIS—Continued.

tract. Especially useful also in affections of the bladder and genito-urinary system. Dose, 1-16 to 1-4 gr.

Hydrastine hydrochloride. Pure Hydrastine is soluble in alcohol and chloroform, but not in water. The hydrochloride is freely soluble, and therefore preferable for prescribing: is used by oculists in solutions containing 1 to 5 grains to the ounce. Is also a valuable local remedy in gonorrhea (1-4 to 1 gr. or more to the ounce). Dose, 1-16 to 1-4 gr.

Hydrastine sulphate. Properties, uses, and doses identical with those of Hydrastine hydrochloride.

Fluid Extract Hydrastis, U. S. P. 8th Revision (assayed), 30 minims (average dose).

Fluid Golden-Seal, aqueous, 10 to 30 minims.

Fluid Golden-Seal, colorless, 10 to 60 minims.

See also *Fluid Rhubarb Compound with Potassium.*

Tincture Hydrastis, U. S. P. 8th Revision, 1 fluidracham (av. dose).

Solid Extract Hydrastis (assayed), 2 to 10 grs.

Powdered Extract Hydrastis (assayed), 2 to 10 grs.

Concentration Hydrastin, 1 to 3 grs.

Pills:

Female, Leucorrhea (No. 282); dose, 1 to 2.
Hamamelin, 2 grs. Hydrastin, 1-2 gr.
Senecin, 1-2 gr.

Night Sweat (No. 418); dose, 2 to 4.
Salicin, 1 gr. Lactated Pepsin, 1-2 gr.
Zinc oxide, 1-2 gr. Hydrastin, 1 gr.
Ext. Belladonna leaves, 1-25 gr.

Tablets:

Alum Compound (for injection) (C. T. 6).
Alum, 2 1-2 grs. Morphine sulphate, 1-32 gr.
Zinc sulphate, 2 grs.
Fl. Golden-seal (colorless), 1 min.

Astringent Wash (C. T. 304).
Lead acetate, 2 grs. Morphine acetate, 1-32 gr.
Zinc acetate, 2 grs.
Berberine hydrochloride, 1-20 gr.

Endometritis (C. C. T. 368).
Ext. Hamamelis, 1 gr. Ext. Nux vomica, 1-12 gr.
Ergotin (Bonjean), 1-2 gr. Hydrastin, 1-16 gr.
Ext. Viburnum prunifolium, 2 grs.
Dose, 1 to 2, three or four times a day.

Guaiac and Hydrastis Compound (Throat) (C. T. 162).
Guaiac, 2 grs. Ext. Glycyrrhiza, 2 grs.
Ammonium chloride, 2 grs.
Fl. Golden-seal (colorless), 1 min.
Dose, 1 every four hours.

Hydrastin (concentration), 1-20 gr. (T. T. 396).

Hydrastin Compound (T. T. 631); dose, 1 to 5.
Podophyllum resin, 1-20 gr. Hydrastin (conc.), 1-10 gr.

HYDRASTIS—Continued.

Tablets—Concluded:

Hydrastine (white alkaloid), 1-16 gr. (T. T. 75).

Hydrastine (white alkaloid), 1-8 gr. (T. T. 76).

Hydrastine (white alkaloid), 1-4 gr. (T. T. 77).

Hydrastine Compound (C. T. 164); dose, 1 to 2.
Lead acetate, 2 grs. — Hydrastine hydrochlor., 1-20 gr.
Zinc sulphate, 2 grs. — Morphine acetate, 1-32 gr.

Hydrastis tincture, 1 min. (T. T. 397).

Hydrastis tincture, 2 mins. (T. T. 398).

Hydrastis tincture, 3 mins. (T. T. 399).

Menorrhagic (Dr. Hirst) (C. C. T. 176); dose, 1 to 2.
Gallic acid, 3 grs. — Hydrastin, 1-2 gr.
Ergotin (Bonjean), 1 gr.

Sedans (C. T. 226); dose, 1. Each tablet represents:
Black Haw, 7 1-2 grs. — Hydrastis, 7 1-2 grs.
Jamaica Dogwood, 3 3-4 grs.

Uterine Astringent and Antiseptic (C. T. 198); for injection.
Alum, 3 grs. — Morphine sulphate, 1-20 gr.
Zinc sulphate, 2 grs. — Tannic acid, 2 grs.
Boric acid, 6 grs.
Fl. Golden-seal (colorless), 1 1-2 mins.

Elixirs (each fluidounce representing the quantity of ingredients specified):

Hydrastis and Cramp-bark Compound (special).
Hydrastis, 30 grs. — Jamaica Dogwood, 20 grs.
Viburnum Opulus, 40 grs. — Pulsatilla, 10 grs.

Rhubarb and Potassium (No. 111).
Rhubarb, 18 grs. — Potassium bicarbonate, 18 grs.
Hydrastis, 9 grs.

Rhubarb and Potassium with Pancreatin (No. 112).
Rhubarb, 18 grs. — Potassium bicarbonate, 18 grs.
Hydrastis, 9 grs. — Sacch. Pancreatin, 16 grs.

Alkaline Digestive. Each fluidounce represents:
Avena Sativa, 8 grs. — Ginger, 4 grs.
Hydrastis, 8 grs. — Gentian, 4 grs.
Xanthoxylum, 8 grs. — Sodium bicarbonate, 4 grs.

See also *Thiodine; Liquor Sedans; Solution Bismuth and Hydrastine* under *"Bismuth;"* and *Uterine Tonic* under *"Squaw-vine."*

Pressed rhizome and roots.

CONVENIENT FORMULA.

For Tincture Hydrastis, U. S. P.

Fluid Extract Hydrastis, U. S. P. (P., D. & Co.) ..... 4 fl. ozs.
Alcohol ..... 10½ fl. ozs.
Water ..... sufficient to make 20 fl. ozs.
Filter.

For Tincture Hydrastis, B. P. 1898.

Fluid Extract Hydrastis, U. S. P. (P., D. & Co.) ..... 2 fl. ozs.
Alcohol, 60% ..... sufficient to make 20 fl. ozs.
Filter.

HYDRIODIC ACID.

The use of the dilute acid has been advocated with a view to obtaining the therapeutic effect of iodine, its chief constituent, without the unpleasant results that so often prohibit the use of the pure element or its alkaline salts.

Concentrated solution, 16%, for the extemporaneous preparation of syrup hydriodic acid. The chemical alteration so prone to occur in the U. S. P. syrup upon standing any considerable length of time, is obviated by the employment of this concentrated solution.

Syrup Hydriodic Acid, U. S. P. 8th Revision, 1 per cent.

Glycerole Hydriodic Acid, 1 per cent.

HYDROCHLORIC ACID, DILUTE.

Tonic, refrigerant, and antiseptic; largely diluted, it is exhibited in low fevers, phthisis, some form of syphilis, and to counteract phosphatic deposits in the urine. It is specially valuable in gastro-intestinal indigestion when there is no tendency to diarrhea. Dose, 5 to 10 minims, well diluted.

Digestive Pellets (*Hager*) (Pill No. 250); dose, 2 to 4.

Cinchonidine sulphate, 1-5 gr.	Powd. Pimenta, 3-25 gr.
Powd. Cardamom, 3-25 gr.	Powd. Gentian, 6-25 gr.
Hydrochloric acid, 6-25 gr.	Powd. Ginger, 3-25 gr.
Pepsin, P. D. & Co. (1:3000), 1 1-5 grs.	

See also *Compound Peptic Powder, Tablet Digestive Aromatic, Elixir Lactated Pepsin, Elixir Lactated Pepsin* ℞ *"B," Elixir Pepto-Malt Compound* under *"Pepsin."*

HYDROCYANIC ACID, DILUTE.

A dangerously potent distillate of potassium ferrocyanide and sulphuric acid. In medicinal doses valuable as an antispasmodic and sedative; a valued remedy in cholera and angina pectoris. Dose, 1 to 5 minims.

See *Chlor-Anodyne.*

HYDROGEN PEROXIDE.

Disinfectant, deodorant, styptic, and antizymotic. Miscible in all proportions with water or alcohol. Used chiefly externally: in diphtheria, sore throat, wounds, gonorrhea, abscesses, etc. Administered, internally, in doses of 1 to 4 teaspoonfuls, well diluted, in flatulence, gastric affections, phthisical night-sweats, etc. For external application it is employed in solution, varying in potency from 20 per cent. to full strength.

The practical permanence of our Hydrogen Peroxide (no H_2O_2 can be made absolutely permanent) is secured by the very great care with which all the manufacturing and packing operations pertaining to it are conducted, and by the addition of three-sixteenths

HYDROGEN PEROXIDE—Continued.

of a grain of acetanilide to each ounce—an amount which, as Hydrogen Peroxide is used, has no physiological effect. It has been demonstrated beyond question that Hydrogen Peroxide solutions that do not contain this preservative deteriorate more rapidly than ours.

Supplied in ¼-pint, ½-pint, pint, 5-pint, and gallon bottles.

HYOSCYAMUS.

[HENBANE.]

Hyoscyamus niger, Linné. Poisonous.—Deliriant, narcotic, anodyne, anti-spasmodic, and hypnotic. Is employed chiefly to relieve pain and quiet nervous excitement; often prescribed for children who do not bear opiates well; used in asthma, whooping-cough, functional palpitation of the heart, chorea, hypochondriasis, mania, etc. Like belladonna, it dilates the pupil, and occasionally produces a cutaneous rash. Employed as a sedative when opium, from its constipating properties, is not advisable.

Antidotes.—Same as for belladonna. Emetics (sulphate of zinc or copper), warmth to extremities, cold to head. Stimulants, particularly coffee, and morphine hypodermatically in small and repeated doses.

Note.—Caustic alkalies decompose the active principles of Hyoscyamus.

Fluid Extract Hyoscyamus, U. S. P. 8th Revision (assayed), 3 minims (average dose).

Solid Extract Hyoscyamus, U. S. P. 8th Revision (assayed), 1 grain (average dose).

Powdered Extract, assayed, 1-2 to 2 grs.

Tincture Hyoscyamus, U. S. P. 8th Rev., 30 minims (av. dose).

Pills:

Anodyne (No. 43); dose, 1 to 2.
Ext. Hyoscyamus, 1 gr. — Oleoresin Capsicum, 1-20 gr.
Camphor, 1 gr. — Morphine acetate, 1-20 gr.

Anti-Constipation (Brundage) (No. 48); dose, 1 to 3.
Podophyllum resin, 1-10 gr. — Powd. Capsicum, 1-4 gr.
Ext. Nux vomica, 1-4 gr. — Ext. Belladonna leaves, 1-10 gr.
Ext. Hyoscyamus, 1-4 gr.

Anti-Constipation (Goss) (No. 50); dose, 1 to 3.
Podophyllum resin, 1-4 gr. — Ext. Juglans, 1-2 gr.
Ext. Colocynth, 1-4 gr. — Ext. Nux vomica, 1-8 gr.
Ext. Hyoscyamus, 1-8 gr. — Ext. Gentian, 1-4 gr.
Ext. Cascara sag., 1-4 gr. — Powd. Apocynum, 1-2 gr.

Anti-Constipation (Palmer) (No. 51); dose, 1 to 2.
Purified Aloes, 1 gr. — Ext. Nux vomica, 1-3 gr.
Ext. Hyoscyamus, 1 gr. — Powd. Ipecac, 1-10 gr.

Aperient (No. 58); dose, 1 to 2.
Ext. Nux vomica, 1-3 gr. — Ext. Hyoscyamus, 1-2 gr.
Ext. Colocynth comp., 2 grs.

HYOSCYAMUS—Continued.

Pills—Continued:

Aperient (Bauer) (No. 59); dose, 1 to 3.
Ext. Hyoscyamus, 1-2 gr. Ext. Aloes, 1 gr.
Ext. Colocynth comp., 1 gr.
Potassium and Sodium tartrate, 1 1-2 grs.

Bilious (Wann) (No. 96); dose, 1 to 3.
Ext. Colocynth comp., 1 gr. Powd. Capsicum, 1-4 gr.
Podophyllum resin, 1-4 gr. Ext. Jalap, 1-4 gr.
Ext. Hyoscyamus, 1-8 gr.

Calomel and Rhubarb (No. 133); dose, 1.
Mercurous chlor., mild., 1-3 gr.
Ext. Rhubarb, 1-2 gr.
Ext. Colocynth comp., 1-2 gr.
Ext. Hyoscyamus, 1-6 gr.

Camphor and Hyoscyamus (No. 135); dose, 1 to 2.
Camphor, 1 gr. Ext. Hyoscyamus, 1 gr.

Camphor, Opium, and Hyoscyamus (No. 140); dose, 1 to 2.
Camphor, 1 gr. Ext. Hyoscyamus, 1 gr.
Powd. Opium, 1-2 gr.

Camphor, Valerian, and Hyoscyamus (No. 143); dose, 1 to 3.
Camphor, 1 gr. Ext. Hyoscyamus, 1-2 gr.
Powd. Valerian, 1-2 gr.

Cathartic Pearls (No. 863); dose, 1 to 2.
Aloin, 1-10 gr. Strychnine sulphate, 1-200 gr.
Jalap resin, 1-10 gr. Ext. Hyoscyamus, 1-20 gr.
Podophyllum resin, 1-5 gr. Powd. Capsicum, 1-20 gr.

Cathartic Pellets No. 1 (No. 854, No. 875 *pink*); dose, 1 to 3.
Leptandrin, 1-32 gr. Oleoresin Capsicum, 1-128 gr.
Aloin, 1-16 gr. Podophyllum resin, 1-6 gr.
Powd. Gamboge, 1-64 gr. Oil Peppermint, 1-128 gr.
Ext. Hyoscyamus, 1-16 gr.

Cathartic Vegetable, U. S. P. 8th Revision (No. 808).
Ext. Colocynth comp.....Gm. 0.06 about 1 gr.
Ext. Hyoscyamus.....Gm. 0.03 " 1-2 gr.
Resin of Jalap.....Gm. 0.02 " 1-3 gr.
Ext. Leptandra.....Gm. 0.015 " 1-4 gr.
Podophyllum resin.....Gm. 0.015 " 1-4 gr.
Oil Peppermint.....Gm. 0.008 " 1-8 gr.
Dose, 1 to 2, at night.

Cathartic Compound, Cholagogue (No. 157); dose, 1 to 2.
Podophyllum resin, 1-2 gr. Mass of Mercury, 1-4 gr.
Ext. Hyoscyamus, 1-8 gr. Ext. Nux vomica, 1-16 gr.
Oleoresin Capsicum, 1-8 gr.

Cathartic Compound Granules, 3-4 gr. (No. 158; No. 874 *pink*); No. 986 soft, chocolate-coated); dose, 1 to 4.
Jalap resin, 1-16 gr. Powd. Gamboge, 1-32 gr.
Leptandrin, 1-16 gr. Powd. Capsicum, 1-64 gr.
Aloin, 1-8 gr. Ext. Hyoscyamus, 1-8 gr.
Podophyllum resin, 1-4 gr. Oil Peppermint, 1-128 gr.

Cathartic Compound Granules, ℞ 2 (No. 159); dose, 1 to 3.
Aloin, 1-10 gr. Ext. Nux vomica, 1-20 gr.
Jalap resin, 1-10 gr. Ext. Hyoscyamus, 1-20 gr.
Podophyllum resin, 1-5 gr. Powd. Capsicum, 1-20 gr.

Cathartic Compound, Improved (No. 160; No. 765 enteric-coated; No. 968 soft, chocolate-coated).
Ext. Colocynth comp., 1 gr. Leptandrin, 1-4 gr.
Ext. Jalap, 1-2 gr. Ext. Hyoscyamus, 1-4 gr.
Podophyllum resin, 1-4 gr. Oil Peppermint, q. s.
Ext. Gentian, 1-2 gr.
Dose, 2 to 4, at night.

HYOSCYAMUS—Continued.

Pills—Continued:

Cathartic Compound, Mild (No. 161); dose, 1 to 2.
Ext. Colocynth comp., 1 gr. — Mercurous chlor., mild, 1-2 gr.
Jalap resin, 1-2 gr. — Ext. Hyoscyamus, 1-2 gr.
Powd. Gamboge, 1-4 gr. — Oil Peppermint, q. s.

Cholagogue (No. 176); dose, 1 to 2.
Podophyllum resin, 1-4 gr. — Purified Aloes, 1 gr.
Ext. Hyoscyamus, 1-2 gr. — Powd. Rhubarb, 1 gr.
Powd. Capsicum, 1-4 gr.

Colocynth and Hyoscyamus, B. P. (No. 722); dose, 1 to 2.
Comp. Pill Colocynth, 2 grs. — Ext. Hyoscyamus, 1 gr.

Colocynth Compound and Hyoscyamus, 3 grs. (No. 211).
Ext. Colocynth comp., 2 grs. — Ext. Hyoscyamus, 1 gr.
Dose, 1 to 3.

Colocynth Compound and Hyoscyamus, 5 grs. (No. 212).
Ext. Colocynth comp., 3 1-3 grs.
Ext. Hyoscyamus, 1 2-3 grs.
Dose, 1 to 2.

Colocynth Compound, Hyoscyamus, and Blue Mass (No. 213).
Ext. Colocynth comp., 3 grs. — Mass of Mercury, 1 gr.
Ext. Hyoscyamus, 1 gr.
Dose, 1 to 2.

Colocynth Compound, Hyoscyamus, and Podophyllin, ℞ "A" (No. 214); dose, 1 to 2.
Ext. Colocynth comp., 3 grs. — Ext. Hyoscyamus, 1 gr.
Podophyllum resin, 1-4 gr.

Hepatica (No. 300); dose, 1 to 3.
Mass of Mercury, 2 grs. — Ext. Hyoscyamus, 2-3 gr.
Ext. Colocynth comp., 2-3 gr.

Hyoscine hydrobromide, 1-100 gr. (No. 922).

Hyoscyamus Extract, 1-2 gr. (No. 307).

Hyoscyamus Extract, 1 gr. (No. 308).

Intestinal Antiseptic (No. 313, No. 776 enteric-coated).
Podophyllum resin, 1-16 gr. — Aloin, 1-16 gr.
Ext. Hyoscyamus, 1-16 gr. — Ext. Nux vomica, 1-16 gr.
Mercurous iodide, yellow, 1-8 gr.
Dose, 1 to 2.

Laxative (Barker), N. F. (Laxative Special) (No. 365).
Ext. Hyoscyamus, 1 1-4 grs. — Purified Aloes, 5-6 gr.
Ext. Nux vomica, 5-12 gr. — Ext. Colocynth comp., 1 2-3 grs.
Powd. Ipecac, 1-12 gr. — Podophyllum resin, 1-12 gr.
Dose, 1.

Neuralgic (Brown-Sequard), N. F. (Neuralgic Idiopathic) (No. 414); dose, 1, three or four times a day.
Ext. Hyoscyamus, 2-3 gr. — Ext. Conium fruit, 2-3 gr.
Ext. Ignatia, 1-2 gr. — Ext. Stramonium leaves, 1-5 gr.
Ext. Opium, 1-2 gr. — Ext. Aconite leaves, 1-3 gr.
Ext. Belladonna leaves, 1-6 gr. — Ext. Indian Cannabis, 1-4 gr.

Neuralgic (Brown-Sequard), half-strength (Neuralgic Idiopathic (No. 415); dose, 1 to 2, three or four times a day.
Ext. Hyoscyamus, 1-3 gr. — Ext. Conium fruit, 1-3 gr.
Ext. Ignatia, 1-4 gr. — Ext. Stramonium lvs., 1-10 gr.
Ext. Opium, 1-4 gr. — Ext. Aconite leaves, 1-6 gr.
Ext. Belladonna lvs., 1-12 gr. — Ext. Indian Cannabis, 1-8 gr.

Podophyllin Compound (No. 511); dose, 1.
Podophyllum resin, 1-2 gr. — Ext. Hyoscyamus, 1-8 gr.
Ext. Nux vomica, 1-16 gr.

HYOSCYAMUS—Continued.

Pills—Concluded:

Podophyllin Compound No. 2 (No. 864); dose, 1 to 2.
Podophyllum resin, 1-4 gr. — Ext. Colocynth comp., 1 gr.
Ext. Hyoscyamus, 1-4 gr. — Mercurous chlor., mild, 1 gr.

Post-partum (Dr. Fordyce Barker) (No. 518); dose, 1 to 2.
Ext. Hyoscyamus, 1-3 gr. — Purified Aloes, 1-6 gr.
Ext. Nux vomica, 1-6 gr. — Powd. Ipecac, 1-6 gr.
Ext. Colocynth comp., 1 1-2 grs.
Mercurous chloride, mild, 1 1-2 grs.

Rheumatic (No. 565); dose, 1 to 3.
Ext. Colocynth comp., 1 1-2 grs. — Ext. Colchicum root, 1 gr.
Mercurous chloride, mild, 1-3 gr. — Ext. Hyoscyamus, 1-3 gr.

Salutis (No. 935); dose, 1 to 2.
Aloin, 1-2 gr. — Ext. Nux vomica, 1-8 gr.
Ext. Hyoscyamus, 1-2 gr. — Ext. Belladonna leaves, 1-16 gr.

Sedative (No. 593); dose, 1 to 2.
Ext. Sumbul, 1-2 gr. — Ext. Valerian, 1-2 gr.
Ext. Hyoscyamus, 1-2 gr. — Ext. Indian Cannabis, 1-10 gr.

Pink Granules:

Anodyne (No. 661).
Camphor, 1-8 gr. — Morphine acetate, 1-160 gr.
Ext. Hyoscyamus, 1-8 gr. — Oleoresin Capsicum, 1-160 gr.

Anti-Constipation (No. 663).
Ext. Nux vomica, 1-16 gr. — Ext. Belladonna leaves, 1-40 gr.
Powd. Capsicum, 1-16 gr. — Ext. Hyoscyamus, 1-16 gr.
Podophyllum resin, 1-40 gr.

Cathartic Compound, Improved (No. 677).
Ext. Jalap, 1-24 gr. — Ext. Hyoscyamus, 1-48 gr.
Podophyllum resin, 1-48 gr. — Ext. Gentian, 1-24 gr.
Leptandrin, 1-48 gr. — Oil Peppermint, q. s.
Ext. Colocynth comp., 1-12 gr.

Tablets:

Ammonium chloride and Hyoscyamus Compound (T. T. 267).
Ammonium chloride, 1 gr. — Ext. Hyoscyamus, 1-6 gr.
Antimony and Potassium tartrate, 1-24 gr.
Dose, 1 to 3.

Anodyne (C. T. 7, C. C. T. 163); dose, 1 to 2.
Camphor, 1 gr. — Morphine acetate, 1-20 gr.
Ext. Hyoscyamus, 1 gr. — Oleoresin Capsicum, 1-20 min.

Anodyne, Mild (C. T. 526); dose, 1 to 2.
Camphor, 1-2 gr. — Morphine acetate, 1-40 gr.
Ext. Hyoscyamus, 1-2 gr. — Oleoresin Capsicum, 1-40 min.

Anti-Malarial (C. T. 56, C. C. T. 22).
Powd. Nux vomica, 1-4 gr. — Ext. Hyoscyamus, 1-2 gr.
Powd. Capsicum, 1-2 gr. — Quinine sulphate, 3 grs.
Dose, 1 every three or four hours.

Bronchial (C. T. 325); dose, 1 to 4 every four hours.
Ammonium chloride, 1-3 gr. — Powd. Hyoscyamus, 1-4 gr.
Ext. Glycyrrhiza, 1 gr. — Powd. Senega, 1-5 gr.
Balsam Tolu, 1-5 gr. — Powd. Ipecac, 1-50 gr.
Oleoresin Cubeb, 1-6 min.

Buchu Compound (Infusion) (C. T. 324); dose, 1 to 2.
Infusion Buchu, 120 mins. — Potassium bicarbonate, 6 grs.
Tinct. Hyoscyamus, U. S. P. 1890, 20 mins.

Calomel and Rhubarb Compound (C. T. 145); dose, 1 to 3.
Mercurous chlor., mild, 1-3 gr. — Ext. Colocynth comp., 1-2 gr.
Ext. Rhubarb, 1-2 gr. — Ext. Hyoscyamus, 1-6 gr.

HYOSCYAMUS—Continued.

Tablets—Continued:

Camphor, Hyoscyamus, and Valerian (Nervine) (C. T. 148, C. C. T. 51); dose, 1 to 2.
Camphor, 1 gr. Ext. Valerian, 1-2 gr.
Ext. Hyoscyamus, 1-2 gr.

Cathartic Comp., Improved, 1-5 gr. (T. T. 321); dose, 1 to 4.
Ext. Colocynth comp., 1-15 gr. Leptandrin, 1-60 gr.
Ext. Jalap, 1-30 gr. Ext. Hyoscyamus, 1-60 gr.
Podophyllum resin, 1-60 gr. Oil Peppermint, q. s.
Ext. Gentian, 1-30 gr.

Cathartic Comp., Improved, 1 gr. (T. T. 322, C. C. T. 58).
Ext. Colocynth comp., 1-3 gr. Leptandrin, 1-12 gr.
Ext. Jalap, 1-6 gr. Ext. Hyoscyamus, 1-12 gr.
Podophyllum resin, 1-12 gr. Oil Peppermint, q. s.
Ext. Gentian, 1-6 gr.
Dose, 1 to 3.

Chlorodyne (C. T. 14, C. C. T. 59); dose, 1.
Morphine hydrochloride, 1-6 gr.
Ext. Indian Cannabis, 1-4 gr.
Glonoin (Nitroglycerin), 1-300 gr.
Ext. Hyoscyamus, 1-2 gr.
Oleoresin Capsicum, 1-20 min.
Oil Peppermint, 1-10 min.

Chlorodyne No. 2 (half-strength) (C. C. T. 186); dose, 1 to 2.
Ext. Indian Cannabis, 1-8 gr.
Morphine hydrochloride, 1-12 gr.
Glonoin (Nitroglycerin), 1-600 gr.
Ext. Hyoscyamus, 1-4 gr.
Oleoresin Capsicum, 1-40 min.
Oil Peppermint, 1-20 min.

Expectorant (Tonic) (C. T. 158); dose, 1 to 2.
Strychnine sulphate, 1-60 gr. Powd. Opium, 1-24 gr.
Terpin hydrate, 3 grs. Ext. Hyoscyamus, 1-4 gr.
Tinct. Digitalis, U. S. P. 1890, 2 mins.

Ferrous lactate and Cinchonine Comp. (C. T. 31); dose, 1.
Ferrous lactate, 1 gr. Arsenous acid, 1-30 gr.
Cinchonine sulphate, 1 gr. Strychnine sulphate, 1-60 gr.
Ext. Hyoscyamus, 1-5 gr.

Hepatic (T. T. 394, C. C. T. 309); dose, 1 to 2.
Mass of Mercury, 1-2 gr. Ext. Hyoscyamus, 1-8 gr.
Ext. Colocynth comp., 1-2 gr.

Hyoscine hydrobromide, 1-200 gr. (T. T. 658).

Hyoscine hydrobromide, 1-100 gr. (T. T. 750).

Hyoscyamine, pure, 1-200 gr. (T. T. 78).

Hyoscyamine, pure, 1-100 gr. (T. T. 79).

Hyoscyamine, pure, 1-50 gr. (T. T. 400).

Hyoscyamus fluid extract, 1 min. (T. T. 226).

Hyoscyamus extract, 1-6 gr. (T. T. 389).

Hyoscyamus extract, 1-4 gr. (T. T. 234).

Hyoscyamus extract, 1-2 gr. (T. T. 235).

Hyoscyamus tincture, U. S. P. 8th Rev., 2 mins. (T. T. 391).

Hyoscyamus tincture, U. S. P. 8th Rev., 5 mins. (T. T. 393).

Hypnotic (C. T. 249); dose, 1 to 2.
Sodium bromide, 5 grs. Hyoscyamine, pure, 1-400 gr.
Acetanilide, 2 grs.
Digitalin, pure (German), 1-400 gr.

HYOSCYAMUS—Continued.

Tablets—Continued:

Leucorrhea (Helonias Astringent) (C. T. 333).
Ext. Hyoscyamus, 1 gr. — Ext. Helonias, 1-2 gr.
Ext. Opium, 1-4 gr. — Salicylic acid, 1 gr.
Ext. Hamamelis, 1 gr. — Boric acid, 5 grs.
Tannic acid, 1 gr. — Alum, 1 gr.
Thymol, 1-32 gr. — Eucalyptol, 1-16 min.
This tablet is intended for topical use. One should be inserted in the vagina at night, and followed by an injection of warm water next morning.

Leucorrhea, Mild (Helonias Astringent) (C. T. 407).
Ext. Hyoscyamus, 1-2 gr. — Ext. Helonias, 1-4 gr.
Ext. Opium, 1-8 gr. — Salicylic acid, 1-2 gr.
Ext. Hamamelis, 1-2 gr. — Boric acid, 2 1-2 grs.
Tannic acid, 1-2 gr. — Alum, 1-2 gr.
Thymol, 1-64 gr. — Eucalyptol, 1-32 min.
For topical application, as above.

Migraine, Improved (C. T. 355); dose, 1 to 2.
Acetanilide, 2 1-2 grs. — Ext. Hyoscyamus, 1-8 gr.
Sodium salicylate, 1 gr. — Camphor monobromated, 1-2 gr
Tinct. Gelsemium, U. S. P. 1890, 2 mins.

Morphine bromide Compound (C. T. 215); dose, 1 to 2.
Morphine hydrobromide, 1-8 gr.
Hyoscine hydrobromide, 1-150 gr.
Camphor monobromated, 2 grs.

Nerve Tonic No. 5 (T. T. 637); dose, 1.
Zinc phosphide, 1-10 gr. — Hyoscyamine, pure, 1-400 gr.
Ext. Indian Cannabis, 1-8 gr.

Nerve and Brain Sedative (special); dose, 1.
Asafetida, 1 gr. — Iron bromide, 1-2 gr.
Ext. Nux vomica, 1-8 gr. — Ext. Hyoscyamus, 1-16 gr.
Zinc phosphide, 1-8 gr.

Neuralgic (Brown-Sequard) (C. T. 35, C. C. T. 299).
Ext. Hyoscyamus, 2-3 gr. — Ext. Aconite leaves, 1-3 gr.
Ext. Conium fruit, 2-3 gr. — Ext. Indian Cannabis, 1-4 gr.
Ext. Ignatia, 1-2 gr. — Ext. Stramonium seed, 1-5 gr.
Ext. Opium, 1-2 gr. — Ext. Belladonna leaves, 1-6 gr.
Dose, 1 three or four times a day.

Neuralgic (Brown-Sequard), half-strength (C. T. 224, C. C. T. 329); dose, 1 to 2, three or four times a day.

Neuralgic, Improved (C. T. 169); dose, 1 to 2.
Quinine sulphate, 2 grs. — Ext. Indian Cannabis, 1-8 gr.
Acetanilide, 2 grs. — Arsenous acid, 1-100 gr.
Ext. Hyoscyamus, 1-2 gr. — Strychnine sulphate, 1-60 gr.

Neuralgic, Improved (C. C. T. 344); dose, 1 every three hours.
Quinine sulphate, 2 grs. — Ext. Indian Cannabis, 1-8 gr.
Acetanilide, 2 grs. — Arsenous acid, 1-100 gr.
Ext. Hyoscyamus, 1-2 gr.

Neuralgic Headache (Dr. Myers) (C. T. 124, C. C. T. 335).
Sodium bromide, 5 grs. — Ext. Hyoscyamus, 1-2 gr.
Caffeine, 1-4 gr. — Morphine sulphate, 1-50 gr.
Acetanilide, 1 gr.
Dose, 1 to 2.

Opium and Hyoscyamus (C. T. 172); dose, 1 to 2.
Opium, 1-2 gr. — Ext. Hyoscyamus, 1 gr.

Podophyllin Compound (T. T. 683); dose, 1.
Podophyllum resin, 1-2 gr. — Ext. Hyoscyamus, 1-8 gr.
Ext. Nux vomica, 1-16 gr.

HYOSCYAMUS—Continued.

Tablets—Concluded:

Rheumatic, ℞ 1 (C. T. 182, C. C. T. 337).
Quinine sulphate, 1 gr. Ext. Hyoscyamus, 1-4 gr.
Ext. Colchicum corm, 1 gr. Powd. Opium, 1-4 gr.
Ext. Colocynth comp., 1-2 gr. Mass of Mercury, 1 gr.
Dose, 1 to 2, three or four times a day.

Rheumatic, ℞ 2 (C. T. 183).
Ext. Colchicum corm, 1 gr. Mercurous chlor., mild, 1-3 gr.
Ext. Colocynth comp., 1 1-2 grs.
Ext. Hyoscyamus, 1-3 gr.
Dose, 1, three or four times a day.

Sedative (Dr. Brown) (C. T. 322); dose, 1 to 3.
Sodium bromide, 2 1-2 grs.
Potassium bromide, 2 1-2 grs.
Ammonium bromide, 2 1-2 grs.
Tinct. Hyoscyamus, U. S. P. 1890, 5 mins.
Tinct. Indian Cannabis, U. S. P. 1890, 5 mins.

Hypodermatic Tablets:

Hyoscine hydrobromide, 1-200 gr. (No. 153).

Hyoscine hydrobromide, 1-150 gr. (No. 148).

Hyoscine hydrobromide, 1-100 gr. (No. 11).

Hyoscine hydrobromide, 1-50 gr. (No. 103).

Hyoscine and Morphine (No. 182).
Hyoscine hydrobromide, 1-100 gr.
Morphine hydrobromide, 1-4 gr.

Hyoscyamine, pure, 1-100 gr. (No. 51).

Hyoscyamine, pure, 1-50 gr. (No. 12).

Hyoscyamine sulphate, 1-100 gr. (No. 105).

Elixir Bromide and Chloral Compound (No. 127).
Each fluidounce represents:
Chloral hydrate, 120 grs. Ext. Indian Cannabis, 1 gr.
Potass. bromide, 120 grs. Ext. Hyoscyamus, 1 gr.

Glycerole Heroin Compound. Each fluidounce represents:
Heroin, 1-2 gr. White Pine bark, 28 grs.
Hyoscyamus, 8 grs.
Ammonium hypophosphite, 24 grs.
Balsam Tolu, Glycerin, and Aromatics, q. s.

See also *Vaginal Suppositories* (*Astringent*); and *Uterine Tonic*, under *"Squaw-vine."*

Pressed leaves and flowering tops.

CONVENIENT FORMULÆ.

For Tincture Hyoscyamus, U. S. P.

Fluid Extract Hyoscyamus, U. S. P. (P., D. & Co.) ..... 2 fl. ozs.
Diluted Alcohol ..... sufficient to make 20 fl. ozs.
Mix and filter.

For Tincture Hyoscyamus, B. P. 1898.

Fluid Extract Hyoscyamus, U. S. P. (P., D. & Co.) ..... 2 fl. ozs.
Alcohol, 45% ..... sufficient to make 20 fl. ozs.
Mix, and filter if necessary.

HYPOPHOSPHITES.

See under Calcium, Sodium, Potassium, Iron, Manganese, Cinchona, and Nux Vomica; also Hematic Hypophosphites.

HYSSOP.

HYSSOPUS OFFICINALIS, Linné.—Stimulant, aromatic, carminative, and tonic. Principally used in quinsy and other forms of sore throat as a gargle, combined with sage and alum, sweetened with honey; also recommended in atonic and flatulent dyspepsia, chronic bronchitis—especially of the aged,—amenorrhea, etc.; may be applied externally for the relief of muscular rheumatism, bruises, ecchymoses, etc.

Fluid Extract of herb, 1 to 2 fluidrachms.

Pressed herb.

ICHTHYOL.

A tarry product obtained by dry distillation of mineral products containing fossil fish. Claimed to be wonderfully potent as an alterative when exhibited internally, with special value in rheumatism and leprosy; also as a local application to sprains, burns, ulcers, etc.

Pills:

Ichthyol, 1 1-2 grs. (No. 309); dose, 1 to 3.

Ichthyol, 2 grs. (No. 866, No. 867 enteric-coated). Dose, 1 to 2.

Tablet Ichthyol, 2 1-2 grs. (C. C. T. 279); dose, 1.

Ointment Ichthyol and Carbolic Acid Compound. Contains 2% Carbolic Acid in combination with Ichthyol, Alum, and Lead plaster.

See also *Thiodine.*

IGNATIA.

[IGNATIA AMARA.]

STRYCHNOS IGNATII, Bergius. POISONOUS.—Properties similar to those of nux vomica, owing to the presence of the same alkaloids, strychnine and brucine (see Nux Vomica). A powerful nerve tonic, hence useful in general or local paralyses, in neuralgias, impotence, neurasthenia, chronic constipation, etc.

ANTIDOTES.—The same as for strychnine. Emetics or stomach-pump, followed by perfect quiet. Chloral, tobacco, ether, and chloroform (inhaled) are true physiological antagonists.

NOTE.—Bromides, chlorides, and iodides precipitate strychnine from solutions.

Fluid Extract of bean, assayed, 1 to 10 minims, cautiously.

Solid Extract, assayed, 1-6 to 1 gr., cautiously.

Pills:

Neuralgic (Brown-Sequard), (No. 414); dose, 1.
Ext. Hyoscyamus, 2-3 gr.
Ext. Ignatia, 1-2 gr.
Ext. Opium, 1-2 gr.
Ext. Belladonna lvs., 1-6 gr.

N. F. (Neuralgic Idiopathic)
Ext. Conium fruit, 2-3 gr.
Ext. Stramonium lvs., 1-5 gr.
Ext. Aconite leaves, 1-3 gr.
Ext. Indian Cannabis, 1-4 gr.

IGNATIA—Continued.

Pills—Concluded:

Neuralgic (Brown-Sequard), half-strength (Neuralgic Idiopathic (No. 415); dose, 1 to 2.
Ext. Hyoscyamus, 1-3 gr. Ext. Conium fruit, 1-3 gr.
Ext. Ignatia, 1-4 gr. Ext. Stramonium lvs., 1-10 gr.
Ext. Opium, 1-4 gr. Ext. Aconite leaves, 1-6 gr.
Ext. Belladonna lvs., 1-12 gr. Ext. Indian Cannabis, 1-8 gr.

Tablets:

Ferrous lactate (Compound (Dr. S. W. Mitchell) (C. T. 159).
Ferrous lactate, 2 grs. Ext. Ignatia, 1-4 gr.
Quinine sulphate, 1 gr.
Dose, 1 to 2.

Ignatia, 1-10 gr. (T. T. 81).

Ignatia tincture, 1 min. (T. T. 404).

Ignatia tincture, 5 mins. (T. T. 406).

Iron and Arsenic Compound (T. T. 183).
Reduced Iron, 1 gr.
Arsenous acid, 1-100 gr.
Powd. Ignatia, 1-40 gr.
Dose, 1 to 4, three times a day.

Neuralgic (Brown-Sequard) (C. T. 35, C. C. T. 299).
Ext. Hyoscyamus, 2-3 gr. Ext. Aconite leaves, 1-3 gr.
Ext. Conium fruit, 2-3 gr. Ext. Indian Cannabis, 1-4 gr.
Ext. Ignatia, 1-2 gr. Ext. Stramonium seed, 1-5 gr.
Ext. Opium, 1-2 gr. Ext. Belladonna leaves, 1-6 gr.
Dose, 1, three or four times a day.

Neuralgic (Brown-Sequard), half-strength (C.T. 224, C.C.T.329).
Dose, 1 to 2, three or four times a day.

Nux Vomica and Ignatia Compound (C. T. 170, C. C. T. 113).
Tinct. Nux vomica, U. S. P. 1890, 1 min.
Tinct. Ignatia, 1 min.
Tinct. Cinchona, 5 mins.
Tinct. Gentian, 1 min.
Phosphorus, 1-300 gr.
Tinct. German Chamomile, 1 min.
Tinct. Calumba, U. S. P. 1890, 1-2 min.
Aromatic Powder, 1 gr.
Dose, 1 to 3.

***Elixir** Nux Vomica and Ignatia Compound* (No. 147).
Each fluidounce represents:
Tinct. Nux vomica, U. S. P. 1890, 48 mins.
Tinct. Ignatia, 48 mins.
Tinct. Cinchona, U. S. P. 1890, 192 mins.
Tinct. German Chamomile, 48 mins.
Tinct. Gentian, 24 mins.
Tinct. Calumba, U. S. P. 1890, 24 mins.
Phosphorus, 4-25 gr.
Aromatics, q. s.

CONVENIENT FORMULA.

For Tincture Ignatia, N. F.

Fluid Extract Ignatia (P., D. & Co.) ..... 2 fl. ozs.
Alcohol ..... 16 fl. ozs.
Water ..... sufficient to make 20 fl. ozs.

INDIAN CANNABIS.

[CANNABIS INDICA; SEE ALSO CANNABIS AMERICANA.]

CANNABIS SATIVA, Linné. POISONOUS.—Narcotic, producing in full doses exhilaration, intoxication, and delirious hallucinations. Recommended in delirium tremens, certain forms of insanity, delirium after fever, softening of the brain, and conditions involving anemia of the cortex, to check excessive or painful cough, to relieve migraine, to allay itching of eczema, to prevent the griping of certain cathartics, etc.

As this drug varies greatly in activity, a physiologically tested preparation should always be employed.

ANTIDOTE.—An overdose produces symptoms which are alarming rather than dangerous; use the stomach-pump or an emetic.

Fluid Extract Indian Cannabis, U. S. P. 8th Revision, physiologically standardized; average dose, 1 minim.

Tincture Indian Cannabis, U. S. P. 8th Revision, physiologically standardized; average dose, 10 minims.

Solid Extract Indian Cannabis, U. S. P. 8th Revision, physiologically standardized; average dose, 1-5 gr.

Powdered Extract, physiologically standardized, 1-2 to 4 grs.

Pills:

Cannabis Indica extract, 1-4 gr. (No. 144).

Cannabis Indica extract, 1-2 gr. (No. 145).

Ergotin and Cannabis Indica, ℞ "A" (No. 276); dose, 1 to 2.
Ergotin (Bonjean), 1 gr. Ext. Indian Cannabis, 1-2 gr.

Ergotin and Cannabis Indica, ℞ "B" (No. 737); dose, 1 to 3.
Ergotin (Bonjean), 1 gr. Ext. Indian Cannabis, 1-6 gr.

Neuralgic (Brown-Sequard), N. F. (Neuralgic Idiopathic) (No. 414); dose, 1.
Ext. Hyoscyamus, 2-3 gr. Ext. Conium fruit, 2-3 gr.
Ext. Ignatia, 1-2 gr. Ext. Stramonium lvs., 1-5 gr.
Ext. Opium, 1-2 gr. Ext. Aconite leaves, 1-3 gr.
Ext. Belladonna lvs., 1-6 gr. Ext. Indian Cannabis, 1-4 gr.

Neuralgic (Brown-Sequard), half-strength (Neuralgic Idiopathic) (No. 415); dose, 1 to 2.
Ext. Hyoscyamus, 1-3 gr. Ext. Conium fruit, 1-3 gr.
Ext. Ignatia, 1-4 gr. Ext. Stramonium lvs., 1-10 gr.
Ext. Opium, 1-4 gr. Ext. Aconite leaves, 1-6 gr.
Ext. Belladonna lvs., 1-12 gr. Ext. Indian Cannabis, 1-8 gr.

Sedative (No. 593); dose, 1 to 2.
Ext. Sumbul, 1-2 gr. Ext. Valerian, 1-2 gr.
Ext. Hyoscyamus, 1-2 gr. Ext. Indian Cannabis, 1-10 gr.

Sedative (Mann) (No. 594); dose, 1 to 2.
Ext. Coca, 1-2 gr. Arsenous acid, 1-80 gr.
Ext. Valerian, 1-2 gr. Strychnine, 1-80 gr.
Ext. Indian Cannabis, 1-4 gr. Codeine, 1-8 gr.
Ferrous carbonate mass (Vallet), 1 gr.

Strychnine Compound (No. 616); dose, 1 to 2.
Strychnine, 1-100 gr. Ext. Indian Cannabis, 1-16 gr.
Phosphorus, 1-100 gr.
Ferrous carbonate mass (Vallet), 1 gr.

Zinc phosphide Compound (No. 652); dose, 1.
Zinc phosphide, 1-8 gr. Ext. Indian Cannabis, 1-8 gr.
Ext. Nux vomica, 1-8 gr.

INDIAN CANNABIS—Continued.

Tablets:

Avenin Compound (C. C. T. 371) ; dose, 1.
Avenin, 1 200 gr. — Zinc phosphide, 1-10 gr.
Cannabin, 1-10 gr. — Strychnine sulphate, 1-40 gr.

Avenin Compound, ℞ "B" (C. C. T. 433) ; dose, 1.
Avenin, 1-200 gr. — Zinc phosphide, 1-10 gr.
Ext. Indian Cannabis, 1-5 gr. — Strychnine sulphate, 1-40 gr.

Cannabis Indica extract, 1-10 gr. (T. T. 37).

Cannabis Indica extract, 1-8 gr. (T. T. 315).

Cannabis Indica extract, 1-4 gr. (T. T. 316, C. C. T. 52).

Cannabis Indica tincture, U.S.P. 8th Rev., 2 mins. (T.T. 319).

Cannabis Indica, Arsenic, and Iron (T. T. 616) ; dose, 1 to 3.
Ext. Indian Cannabis, 1-6 gr. — Reduced Iron, 1 gr.
Arsenous acid, 1-60 gr.

Cannabis Indica, Digitalis, and Iron (T. T. 617) ; dose, 1 to 2.
Ext. Indian Cannabis, 1-6 gr. — Reduced Iron, 2 grs.
Fl. ext. Digitalis, 1-2 min.

Chlorodyne (C. T. 14, C. C. T. 59) ; dose, 1.
Morphine hydrochlor., 1-6 gr. — Glonoin (Nitroglyc.), 1-300 gr.
Ext. Indian Cannabis, 1-4 gr. — Ext. Hyoscyamus, 1-2 gr.
Oleoresin Capsicum, 1-20 min. — Oil Peppermint, 1-10 min.

Chlorodyne No. 2 (half-strength) (C. C. T. 186) ; dose, 1 to 2.
Morphine hydrochlor., 1-12 gr. — Glonoin (Nitroglyc.), 1-600 gr.
Ext. Indian Cannabis, 1-8 gr. — Oleoresin Capsicum, 1-40 min.
Ext. Hyoscyamus, 1-4 gr. — Oil Peppermint, 1-20 min.

Cough, Palliative (C. C. T. 205) ; dose, 1.
Ext. Indian Cannabis, 1-4 gr. — Codeine sulphate, 1-4 gr.

Damiana Comp., ℞ 2 (Dr. LaMadrid) (C. T. 154, C. C. T. 334).
Zinc phosphide, 1-10 gr. — Strychnine sulphate, 1-40 gr.
Ext. Indian Cannabis, 1-4 gr. — Ext. Damiana, 1 1-2 grs.
Dose, 1.

Nerve Tonic No. 5 (T. T. 637) ; dose, 1.
Zinc phosphide, 1-10 gr. — Hyoscyamine, pure, 1-400 gr.
Ext. Indian Cannabis, 1-8 gr.

Neuralgic (Brown-Sequard) (C. T. 35, C. C. T. 299).
Ext. Hyoscyamus, 2-3 gr. — Ext. Aconite leaves, 1-3 gr.
Ext. Conium fruit, 2-3 gr. — Ext. Indian Cannabis, 1-4 gr.
Ext. Ignatia, 1-2 gr. — Ext. Stramonium seed, 1-5 gr.
Ext. Opium, 1-2 gr. — Ext. Belladonna lvs., 1-6 gr.
Dose, 1, three or four times a day.

Neuralgic (Brown-Sequard), half-strength (C. T. 224, C. C. T. 329) ; dose, 1 to 2, three or four times a day.

Neuralgic (Dr. H. J. Kenyon) (T. T. 454, C. C. T. 107).
Zinc phosphide, 1-16 gr. — Sodium arsenate, 1-20 gr.
Strychnine, 1-60 gr. — Aconitine, 1-400 gr.
Ext. Indian Cannabis, 1-8 gr.
Dose, 1, three or four times a day.

Neuralgic, Improved (C. T. 169) ; dose, 1 to 2.
Quinine sulphate, 2 grs. — Ext. Indian Cannabis, 1-8 gr.
Acetanilide, 2 grs. — Arsenous acid, 1-100 gr.
Ext. Hyoscyamus, 1-2 gr. — Strychnine sulphate, 1-60 gr.

Neuralgic, Improved (C. C. T. 344) ; dose, 1, every three hours.
Quinine sulphate, 2 grs. — Ext. Indian Cannabis, 1-8 gr.
Acetanilide, 2 grs. — Arsenous acid, 1-100 gr.
Ext. Hyoscyamus, 1-2 gr.

INDIAN CANNABIS—CONTINUED.

Tablets—Concluded:

Sedative (Dr. Brown) (C. T. 322); dose, 1 to 3.
Sodium bromide, 2 1-2 grs. Potassium bromide, 2 1-2 grs.
Ammonium bromide, 2 1-2 grs.
Tinct. Hyoscyamus, U. S. P. 1890, 5 mins.
Tinct. Indian Cannabis, U. S. P. 1890, 5 mins.

Elixir Bromide and Chloral Compound (No. 127).
Each fluidounce represents:
Chloral hydrate, 120 grs. Ext. Indian Cannabis, 1 gr.
Potassium bromide, 120 grs. Ext. Hyoscyamus, 1 gr.

See also *Chlor-Anodyne, Sedative Cordial* under *"Potassium bromide,"* and *Uterine Tonic* under *"Squaw-vine."*

Pressed flowering tops.

CONVENIENT FORMULÆ.

For Tincture Indian Cannabis, U. S. P.

Fluid Extract Indian Cannabis, U. S. P. (P., D. & Co.) . . . 2 fl. ozs.
Alcohol . . . . . sufficient to make 20 fl. ozs.

For Tincture Indian Hemp, B. P. 1898.

Fluid Extract Indian Cannabis, U. S. P. (P., D. & Co.) . . . 8 fl. ozs.
Alcohol, 90% . . . . . sufficient to make 20 fl. ozs.

INDIAN TURNIP.

ARISÆMA TRIPHYLLUM (Linné), Torrey.—Acrid, expectorant, and diaphoretic. Recommended in croup, whooping-cough, asthma, chronic laryngitis, bronchitis; to relieve flatulence and colic; and as an application in aphthous sore mouth.

Pressed root.

INHALANTS.

To get the direct action of antiseptics, astringents, emollients or other agents in the treatment of the nares, larynx, or bronchi, one must have, first, a nebulizable vehicle, and second, a satisfactory nebulizer.

The Inhalants described below are all of such a nature that every particle converted into spray under atmospheric pressure carries its full complement of medicament; and they are all so combined as to produce the minimum of irritation with the maximum of therapeutic effect.

Inhalant No. 1. A petroleum product free from irritating properties, specially adapted for inhalation and for use as a base or diluent for inhalants.

Inhalant No. 10.
Tinct. Iodine, 40 mins. Fluid Tolu, soluble, 160 mins.
Carbolic acid, 40 grs. Glycerin, 160 mins.
Alcohol, sufficient to make 1 fl. oz.

Inhalant No. 11.
Fl. ex. Cubeb, 60 mins. Spirit Camphor, 60 mins.
Fluid Tolu, soluble, 60 mins. Carbolic acid, 60 grs.
Tinct. Iodine, 60 mins. Glycerin, 1 1-3 fl. ozs.
Alcohol, sufficient to make 4 fl. ozs.

INHALANTS—Continued.

Inhalant No. 19.
Iodoform, 20 grs. Oil Eucalyptus, 20 mins.
Beechwood Creosote, 10 mins. Ether, 120 mins.
Oil Sweet Almond, sufficient to make 1 fl. oz.

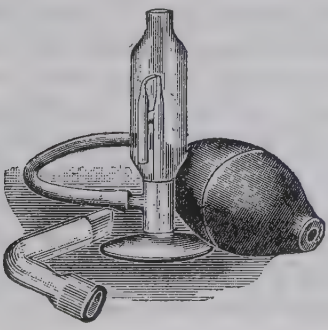
Medicated Oil for Inhalation, ℞ "A." Contains: Cocaine, 0.5%; Menthol, 1%; Eucalyptol, 0.75%; Thymol, 0.2%.

Medicated Oil for Inhalation, ℞ "B" (Dr. W. S. Fullerton). Contains: Menthol, 1%; Creosote, 1%; Camphor Gum, 0.5%; Oil Eucalyptus, 2%; Oil Pinus Sylvestris, 2%

See also *Acetozone Inhalant, Adrenalin Inhalant, Chloretone Inhalant,* and *Borol.*

The Glaseptic Nebulizer.

This is an instrument the working parts of which, with the exception of the rubber bulb and tubing, are made entirely of glass—moreover, one piece of glass, so that there are no parts to become mislaid or lost, no joints for the lodgment of particles of matter from one or another inhalant, and no difficulty of adjustment. The reservoir is about two and a half inches deep, the aperture being



about one-quarter inch in diameter. The interior construction is what explains the action of the Nebulizer. Of the two inner tubes, one is for the passage of air from the rubber bulb, while the other dips into the liquid in the reservoir. The instrument is prompt in its action; no preliminary "pumping" is necessary.

The Glaseptic Nebulizer converts into spray aqueous, spirituous, ethereal, oily, or concentrated saline solutions, also viscid preparations such as Adrenalin Inhalant. A fine spray that can be readily inhaled is produced, especially when the liquid used is of an oily nature. It is not necessary to place more than a few drops in the reservoir in order to get the spray effect; but there is no danger of losing costly liquids by volatilization when larger quantities are used, since each Nebulizer is provided with a flanged cork which fits the neck of the reservoir accurately.

INHALANTS—Continued.

To facilitate the placing of oily solutions in the pharynx, larynx, or bronchi, a throat-piece is provided.

The Nebulizer can be readily cleansed with ether, alcohol, water, or any antiseptic solution—so that it is what is claimed for it, a perfectly aseptic apparatus.

INHALONE.

A combination, in semi-solid form, of phenol, menthol and eucalyptol in a bland oleaginous base; agreeably aromatized. For the treatment of inflammatory and catarrhal affections of the nose. In collapsible tubes with elongated nozzle.

INULA. *See Elecampane.*

IODALBIN.

This compound of iodine and albumen was brought into existence for the purpose of freeing the administration of iodine from the objections which stand against it in the form of the iodides. Iodalbin is a brown powder, practically tasteless, and having a pleasing odor resembling that of cane syrup. The iodine present is not in any way apparent, nor does it react to chemical test so long as the compound remains undecomposed. Iodalbin contains about 22% of iodine. It is almost insoluble in water, alcohol, acids, and other ordinary solvents, but soluble in alkaline liquids. Administered when the secretions of the stomach are unquestionably acid, it generally passes through that organ unchanged, producing therefore no gastric disturbance, and is slowly dissolved in the small intestine. The iodine in Iodalbin is not so rapidly excreted as in the case of potassium iodide; hence less of it is required for therapeutic effect. The ordinary dose is 5 grains.

In ounce bottles, and in 5-grain capsules in bottles of 100.

Iodalbin and Mercurol Tablets. Each tablet contains: Iodalbin, 5 grs.; Mercurol, 1 gr. A superior "mixed treatment." Dose, 1 tablet, one to two hours after eating.

IODINE.

Alterative. Rarely exhibited internally uncombined, but very valuable in organic combination or in the form of an iodide when associated with other products. Topically used in solution as a counter-irritant.

Tincture Iodine, U. S. P. 8th Rev.; average dose, 1 1-2 minims.

Solution Iodine (Gibbes-Shurly) for hypodermatic use.

Soluble Elastic Capsule Cod-Liver Oil and Iodine (No. 13).
Cod-Liver oil, Norwegian, 10 mins.
Iodine, 1-4 gr.

Inhalant No. 10.

Tinct. Iodine, 40 mins.	Fluid Tolu, soluble, 160 mins.
Carbolic acid, 40 grs.	Glycerin, 160 mins.

Alcohol, sufficient to make 1 fluidounce.

IODINE—Continued.

Inhalant No. 11.

Fl. ext. Cubeb, 60 mins. — Spirit Camphor, 60 mins.
Fl. Tolu, soluble, 60 mins. — Carbolic acid, 60 grs.
Tinct. Iodine, 60 mins — Glycerin, 1 1-3 fl. ozs.
Alcohol, sufficient to make 4 fluidounces.

See also *Gold and Sodium Chloride, Formidine, Iodalbin, Hydriodic Acid,* and *Thiodine.*

IODOFORM.

Alterative and antiseptic. Has been found valuable in the treatment of goitre, scrofula, rickets, amenorrhea, glandular tumors, and cutaneous eruptions; chiefly employed, however, as a topical application in the dressing of ulcers and wounds, and in the treatment of uterine diseases. Dose, 1 to 3 grains.

In 1-oz., ¼-lb., ½-lb., and 1-lb. bottles.

Pills:

Iodoform, 1 gr. (No. 314).
Iodoform and Iron (No. 315).
Reduced Iron, 1 gr. — Iodoform, 1 gr.

Inhalant No. 19.

Iodoform, 20 grs. — Oil Eucalyptus, 20 mins.
Beechwood Creosote, 10 mins. — Ether, 120 mins.
Oil Sweet Almond, sufficient to make 1 fluidounce.

IPECAC.

Cephaelis Ipecacuanha (Brotero), A. Richard; Cephaelis acuminata, Karst.—Emetic in large doses; in small doses alterative, expectorant, diaphoretic; in minute doses tonic stimulant, increasing the appetite and promoting digestion. Combined with opium it is an excellent diaphoretic. Narcotics inhibit its emetic action.

Fluid Extract Ipecac, Rio, U. S. P. 8th Revision (assayed). As an emetic, 15 to 25 minims, repeated if necessary; as a diaphoretic, 1 to 2 minims; as an expectorant, 1-4 to 1 minim.

Fluid Extract Ipecac, Carthagena, U. S. P. 8th Revision. Doses same as above.

See also *Fluid Extract Black Cohosh Compound* under *"Cimicifuga."*

Tincture Ipecac and Opium, U. S. P. 8th Revision (representing approximately 1 gr. Dover Powder in each minim); average dose, 8 minims.

Solid Extract, assayed, 1-20 to 1-2 gr.

Pills:

Alophen (No. 974, chocolate-coated; No. 1001, soft, chocolate-coated); dose, 1 to 3.
Aloin, 1-4 gr. — Powd. Ipecac, 1-15 gr.
Strychnine, powd., 1-80 gr. — Phenolphthalein, 1-2 gr.
Ext. Belladonna lvs., 1-12 gr.

Alterative (No. 30); dose, 1 to 3.
Mass of Mercury, 1 gr. — Powd. Opium, 1-8 gr.
Powd. Ipecac, 1-8 gr.

IPECAC—Continued.

Pills—Continued:

Anti-Constipation (Palmer) (No. 51); dose, 1 to 2.
Purified Aloes, 1 gr. — Ext. Nux vomica, 1-3 gr.
Ext. Hyoscyamus, 1 gr. — Powd. Ipecac, 1-10 gr.

Anti-Dyspeptic, N. F. (No. 52); dose, 1 to 2.
Strychnine, 1-40 gr. — Mass of Mercury, 2 grs.
Powd. Ipecac, 1-10 gr. — Ext. Colocynth comp., 2 grs.
Ext. Belladonna leaves, 1-10 gr.

Anti-Dyspeptic, half-strength (No. 961); dose, 1 to 4.
Strychnine, 1-80 gr. — Mass of Mercury, 1 gr.
Powd. Ipecac, 1-20 gr. — Ext. Colocynth comp., 1 gr.
Ext. Belladonna leaves, 1-20 gr.

Aperient (Drysdale) (No. 60); dose, 1 to 2.
Powd. Rhubarb, 1 1-4 grs. — Purified Aloes, 1 1-4 grs.
Powd. Ipecac, 5-12 gr. — Powd. Nux vomica, 1-2 gr.

Carminative (No. 149); dose, 1.
Strychnine, 1-20 gr. — Powd. Black Pepper, 1 1-2 grs.
Powd. Ipecac, 2-3 gr. — Ext. Gentian, 1 gr.

Carminative, Modified (No. 754); dose, 1 to 2.
Strychnine sulphate, 1-50 gr. — Powd. Ipecac, 2-3 gr.
Oil Cloves, 1-20 gr. — Ext. Gentian, 1 gr.
Powd. Black Pepper, 1-4 gr.

Colocynth Compound, Blue Mass, and Ipecac (No. 210).
Ext. Colocynth comp., 2 grs. — Powd. Ipecac, 1-6 gr.
Mass of Mercury, 2 grs.
Dose, 1 to 3.

Diarrhea Pellets (No. 249); dose, 2 to 4.
Morphine sulphate, 1-16 gr. — Powd. Ipecac, 1-32 gr.
Camphor, 1-16 gr. — Powd. Capsicum, -16 gr.
Mercurous chloride, mild, 1-8 gr.

Evacuant (No. 362; No. 988 soft, chocolate-coated).
Aloin, 1-4 gr. — Powd. Ipecac, 1-16 gr.
Strychnine, 1-60 gr. — Ext. Belladonna leaves, 1-8 gr.
Dose, 1 to 2.

Evacuant No. 2 (No. 887); dose, 1 to 2.
Aloin, 1-4 gr. — Strychnine, 1-60 gr.
Ext. Belladonna lvs., 1-16 gr. — Powd. Ipecac, 1-16 gr.

Hepatic Compound (O. D.) (No. 861); dose, 1.
Mercurous chlor., mild, 1-4 gr. — Powd. Ipecac, 1-8 gr.
Podophyllum resin, 1-4 gr. — Ext. Nux vomica, 1-2 gr.
Ext. Colocynth comp., 1 1-2 grs. — Oil Anise, 1-8 gr.
Ext. Belladonna leaves, 1-4 gr.

Ipecac and Opium, 1-2 gr. (No. 318); dose, 1 to 2.
Powd. Opium, 1-4 gr. } =2 1-2 grs. Dover Powder.
Powd. Ipecac, 1-4 gr. }

Ipecac and Opium, 1 gr. (No. 319); dose, 1 to 3.
Powd. Opium, 1-2 gr. } =5 grs. Dover Powder.
Powd. Ipecac, 1-2 gr. }

Laxative (Barker), N.F. (Laxative Special) (No. 365); dose, 1.
Ext. Hyoscyamus, 1 1-4 grs. — Ext. Colocynth comp., 1 2-3 grs.
Purified Aloes, 5-6 gr. — Podophyllum resin, 1-12 gr.
Ext. Nux vomica, 5-12 gr. — Powd. Ipecac, 1-12 gr.

Laxative Comp., U. S. P. 8th Rev. (No. 934); dose, 1 to 2.
Aloin.....Gm. 0.013 (about 1-5 gr.)
Strychnine.....Gm. 0.0005 (about 1-120 gr.)
Ext. Belladonna leaves....Gm. 0.008 (about 1-8 gr.)
Powd. Ipecac.....Gm. 0.004 (about 1-16 gr.)
Powd. Glycyrrhiza.....Gm. 0.046 (about 7-10 gr.)

IPECAC—Continued.

Pills—Concluded:

Liver (Dr. Taylor) (No. 375); dose, 1.
Podophyllum resin, 1 gr. Camphor, 4-5 gr.
Powd. Ipecac, 1 gr.

Mercury with Chalk, ℞ 2 (No. 739); dose, 1 to 5.
Mercury with chalk, 1 gr. Ext. Gentian, 1 gr.
Ipecac and Opium powder, 1 gr.

Phenacetine and Quinine Compound (No. 811); dose, 1 to 2.
Phenacetine, 3 grs. Quinine sulphate, 2 grs.
Ipecac & Opium powd., 1-2 gr. Ext. Aconite root, 1-12 gr.

Post-partum (Dr. Fordyce Barker) (No. 518); dose, 1 to 2.
Ext. Hyoscyamus, 1-3 gr. Purified Aloes, 1-6 gr.
Ext. Nux vomica, 1-6 gr. Powd. Ipecac, 1-6 gr.
Mercurous chloride, mild, 1 1-2 grs.
Ext. Colocynth comp., 1 1-2 grs.

Quinine, Digitalis, Ipecac, and Opium (Heim) (No. 546).
Quinine sulphate, 1 gr. Powd. Digitalis, 1-2 gr.
Powd. Ipecac, 1-4 gr. Powd. Opium, 1-4 gr.
Dose, 1 to 2.

Tonic Hematic (Andrews) (No. 630); dose, 1 to 2.
Quinine sulphate, 1 gr. Powd. Ipecac, 1-8 gr.
Reduced Iron, 1 1-2 grs. Strychnine sulphate, 1-40 gr.
Arsenous acid, 1-40 gr.

Tablets:

Aloin, Belladonna, Strychnine, and Ipecac (T. T. 219, C. T. 391 *red*, C. C. T. 15); dose, 1.
Aloin, 1-5 gr. Strychnine, 1-60 gr.
Ext. Belladonna lvs., 1-8 gr. Powd. Ipecac, 1-16 gr.

Anodyne, Infant (T. T. 740).
Nickel bromide, 1-134 gr. Lithium carbonate, 1-25 gr.
Codeine sulphate, 1-67 gr. Oil Anise, 1-134 min.
Powd. Ipecac, 1-134 gr.
Dose, 1, three or four times a day.

Anti-Constipation (C. T. 9, C. C. T. 19); dose, 1 to 2.
Ext. Cascara sagrada, 1 gr. Powd. Ipecac, 1-8 gr.
Ext. Nux vomica, 1-8 gr. Podophyllum resin, 1-8 gr.
Ext. Belladonna leaves, 1-8 gr.

Anti-Constipation (C. T. 403 *red*); dose, 1 to 2.
Cascarin, 1 gr. Powd. Ipecac, 1-8 gr.
Ext. Nux vomica, 1-8 gr. Podophyllum resin, 1-8 gr.
Ext. Belladonna leaves, 1-8 gr.

Anti-Dyspeptic (C. T. 134, C. C. T. 339); dose, 1 to 2.
Powd. Ipecac, 1-10 gr. Ext. Colocynth comp., 2 grs.
Mass of Mercury, 2 grs.

Anti-Dyspeptic, ℞ 2 (C. T. 135, C. T. 406 s.-c., C. C. T. 20).
Strychnine sulphate, 1-60 gr. Ext. Rhubarb, 1-4 gr.
Powd. Ipecac, 1-10 gr. Ext. Gentian, 1-2 gr.
Powd. Capsicum, 1-4 gr. Sodium bicarbonate, 2 grs.
Dose, 1 to 3.

Anti-Dyspeptic, ℞ 3 (Fothergill Improved) (C. T. 136, C. C. T. 21); dose, 1 to 2.
Ext. Gentian, 1 gr. Powd. Capsicum, 1-10 gr.
Mass of Mercury, 1 gr. Strychnine, 1-40 gr.
Powd. Ipecac, 1-10 gr.

Bismuth and Calomel Compound (T. T. 655); dose, 1 to 10.
Bismuth subnitrate, 1 gr. Powd. Ipecac, 1-60 gr.
Mercurous chloride, mild, 1-40 gr.

IPECAC—Continued.

Tablets—Continued:

Bismuth and Ipecac Compound (C. T. 140); dose, 1 to 5.
Bismuth subnitrate, 2 grs. Powd. Ipecac, 1-50 gr.
Aromatic powder, 1 gr. Mercurous chlor., mild, 1-20 gr.

Bitter Tonic (C. T. 245, C. C. T. 29); dose, 1 to 3.
Wine Ipecac, 1 min.
Tinct. Capsicum, U. S. P. 1890, 2 mins.
Tinct. Nux vomica, U. S. P. 1890, 5 mins.
Tinct. Gentian comp., U. S. P. 1890, 5 mins.

Blue Mass Compound (T. T. 293); dose, 1 to 4.
Mass of Mercury, 1-2 gr. Powd. Ipecac, 1-8 gr.
Powd. Opium, 1-8 gr.

Bronchial (C. T. 325); dose, 1 to 4 every four hours.
Ammonium chloride, 1-3 gr. Powd. Hyoscyamus, 1-4 gr.
Ext. Glycyrrhiza, 1 gr. Powd. Senega, 1-5 gr.
Balsam Tolu, 1-5 gr. Powd. Ipecac, 1-50 gr.
Oleoresin Cubeb, 1-6 min.

Bronchitis (Dr. Delafield) (T. T. 707).
Ext. Belladonna lvs., 1-40 gr. Ipecac & Opium powd., 1-10 gr.
Powd. Ipecac, 1-20 gr. Quinine sulphate, 1-4 gr.
Dose, 1 to 4 three or four times a day.

Calomel and Dover Powder, ℞ "A" (T. T. 309); dose, 1 to 4.
Mercurous chloride, mild, 1-4 gr.
Ipecac and Opium powder, 1 gr.

Calomel and Dover Powder, ℞ "B" (T. T. 229); dose, 1 to 3.
Mercurous chloride, mild, 1-2 gr.
Ipecac and Opium powder, 1 gr.

Calomel and Ipecac, ℞ "A" (T. T. 310); dose, 2 to 8.
Mercurous chloride, mild, 1-8 gr.
Powd. Ipecac, 1-8 gr.

Calomel and Ipecac, ℞ "B" (T. T. 211); dose, 1 to 4.
Mercurous chloride, mild, 1-4 gr.
Powd. Ipecac, 1-4 gr.

Calomel, Ipecac, and Sodium bicarbonate (T. T. 195, C. C. T. 43); dose, 1 to 5.
Mercurous chloride, mild, 1-5 gr.
Powd. Ipecac, 1-10 gr.
Sodium bicarbonate, 1 gr.

Calomel, Ipecac, and Sodium bicarbonate, ℞ "B" (T. T. 790).
Mercurous chloride, mild, 1 gr.
Sodium bicarbonate, 1 gr.
Powd. Ipecac, 1-10 gr.
Dose, 1 to 3.

Carminative (Fothergill) (T. T. 650); dose, 1 to 2.
Strychnine, 1-40 gr. Powd. Gentian, 1-2 gr.
Powd. Ipecac, 1-3 gr. Oleoresin Capsicum, 1-8 min.
Powd. Black Pepper, 1-3 gr.

Cholagogue (Dr. C. M. Drake (C. C. T. 157).
Mercurous chloride, mild, 1-10 gr.
Powd. Ipecac, 3-10 gr.
Dose, 1 to 2, hourly.

Cold, No. 3 (C. T. 65, C. C. T. 62).
Quinine sulphate, 2 grs. Powd. Capsicum, 1-4 gr.
Ipecac and Opium powder, 2 grs.
Tinct. Aconite, U. S. P. 1890, 1 min.
Dose, 1 every three or four hours.

IPECAC—CONTINUED.

Tablets—Continued:

Cold (Laxative) (C. C. T. 197).
Quinine hydrobromide, 2 grs. Powd. Capsicum, 1-2 gr.
Aloin, 1-8 gr. Mercurous chlor., mild, 1-8 gr.
Ipecac and Opium powder, 2 1-2 grs.
Tinct. Aconite, U. S. P. 1890, 1-2 min.
Dose, 1, two or three times a day.

Cold (Laxative), ℞ "C" (C. C. T. 289); dose, 1.
Podophyllum resin, 1-8 gr. Acetanilide, 2 grs.
Quinine sulphate, 1 gr.
Ipecac and Opium powder, 1 1-2 grs.

Corrective, Infant (Dr. A. W. Ives) (C. C. T. 161); dose, 1.
Powd. Ipecac, 1-50 gr. Sodium bicarbonate, 1-2 gr.
Bismuth subnitrate, 1 gr. Mercurous chlor., mild, 1-20 gr.

Corrective, Infant, No. 2 (Dr. A. W. Ives) (T. T. 738).
Sodium bicarbonate, 1-2 gr. Mercurous chlor., mild, 1-20 gr.
Saccharin, 1-100 gr. Bismuth subnitrate, 1 gr.
Powd. Ipecac, 1-50 gr. Oil Anise, 1-20 min.
Dose, 1 to 2.

Cough (Dr. J. B. Goodwin) (C. T. 320).
Morphine sulphate, 1-60 gr. Powd. Ipecac, 1-10 gr.
Atropine sulphate, 1-600 gr. Pine Tar, 1-4 gr.
Sanguinarine nitrate, 1-60 gr.
Tinct. Aconite, U. S. P. 1890, 1-10 min.
Antimony and Potassium tartrate, 1-25 gr.
Dose, 1 to 4, three or four times a day.

Cough, Infant (T. T. 747); dose, 1 to 3.
Ammonium chloride, 1-4 gr. Ext. Glycyrrhiza, 1-4 gr.
Fl. ext. Ipecac, 1-5 min. Oil Anise, 1-40 min.
Tinct. Opium, U. S. P. 1890, 1-4 min.
Tinct. Belladonna leaves, U. S. P. 1890, 1-5 min.

Digestive, ℞ "B" (C. T. 22, C. C. T. 77); dose, 1 to 3.
Diastase, 1-4 gr. Powd. Ipecac, 1-12 gr.
Pepsin, P. D. & Co. (1:3000), 3 grs.
Ext. Nux vomica, 1-8 gr.

Diarrhea (T. T. 628, C. C. T. 75); dose, 1 to 2.
Powd. Capsicum, 1-16 gr. Camphor, 1-16 gr.
Morphine sulphate, 1-16 gr. Powd. Ipecac, 1-32 gr.
Mercurous chloride, mild, 1-8 gr.

Diarrhea, ℞ 3 (Dr. Sullivan) (T. T. 678); dose, 1.
Powd. Ipecac, 1-8 gr. Lead acetate, 1-6 gr.
Powd. Opium, 1-4 gr. Camphor, 1-4 gr.

Dover Powder (Ipecac and Opium powder), 1-4 gr. (T. T. 67).

Dover Powder, 1-2 gr. (T. T. 366).

Dover Powder, 1 gr. (T. T. 68, C. C. T. 81).

Dover Powder, 1 1-4 grs. (T. T. 367).

Dover Powder, 2 grs. (C. T. 523).

Dover Powder, 2 1-2 grs. (T. T. 202, C. C. T. 82).

Dover Powder, 3 grs. (C. T. 422).

Dover Powder, 3 1-3 grs. (T. T. 368).

Dover Powder, 5 grs. (C. T. 23, C. C. T. 83).

Dover Powder and Quinine (C. T. 327); dose, 1 to 2.
Ipecac and Opium powder, 2 1-2 grs.
Quinine sulphate, 2 1-2 grs.

Dyspeptic (Dr. E. B. Haworth (T. T. 629, C. C. T. 378).
Strychnine sulphate, 1-40 gr. Powd. Rhubarb, 1-4 gr.
Powd. Ipecac, 1-8 gr. Powd. Capsicum, 1-8 gr.
Dose, 1 to 2.

IPECAC—Continued.

Tablets—Continued:

Evacuant (C. T. 410 *red*, C. C. T. 209); dose, 1 to 2.
Aloin, 1-4 gr. — Ext. Belladonna leaves, 1-8 gr.
Strychnine, 1-60 gr. — Powd. Ipecac, 1-16 gr.

Evacuant No. 2 (C. C. T. 273); dose, 1.
Aloin, 1-4 gr. — Powd. Ipecac, 1-16 gr.
Strychnine, 1-60 gr. — Ext. Belladonna leaves, 1-16 gr.

Fever (Dr. H. J. Kenyon) (T. T. 382, C. C. T. 89).
Powd. Ipecac, 1-8 gr. — Morphine sulphate, 1-20 gr.
Tinct. Aconite, U. S. P. 1890, 1 min.
Antimony and Potassium tartrate, 1-50 gr.
Dose, 1 to 2.

Fever, Infants (T. T. 737); dose, 1 every hour or two.
Ipecac, 1-100 gr.
Aconite, 1-100 gr.

Functional Stomach Tonic (Dr. E. S. Pettyjohn) (C.C.T. 216).
Powd. Ipecac, 1-10 gr. — Ext. Nux vomica, 1-4 gr.
Powd. Black Pepper, 1 gr. — Ext. Gentian, 1 gr.
Aloin, 1-16 gr.
Dose, 1 to 2, three times a day.

Grip (C. T. 415 *red*, C. C. T. 390).
Acetanilide, 2 grs. — Powd. Capsicum, 1-10 gr.
Quinine sulphate, 1-2 gr. — Powd. Ipecac, 1-20 gr.
Caffeine, 1-4 gr. — Aloin, 1-40 gr.
Podophyllum resin, 1-40 gr.
Dose, 1 every three or four hours.

Grip, No. 2 (Dr. Quigley) (C. C. T. 439).
Phenacetine, 1 gr. — Quinine sulphate, 1 gr.
Sodium salicylate, 1 1-2 grs. — Powd. Capsicum, 1-8 gr.
Ipecac and Opium powd., 1 gr. — Oil Peppermint, q. s.
Dose, 1 every two or three hours.

Hepatic (Dr. H. J. Kenyon) (T. T. 395, C. C. T. 91).
Euonymin, brown, 1-8 gr. — Aloin, 1-12 gr.
Powd. Ipecac, 1-8 gr. — Mercurous chlor., mild, 1-8 gr.
Podophyllum resin, 1-20 gr.
Dose, 1 to 2.

Intestinal Antiseptic (Infant) (T. T. 792); dose, 1.
Powd. Ipecac, 1-20 gr. — Bismuth subgallate, 1-2 gr.
Salol, 1-2 gr. — Saccharin, q. s.
Zinc sulphocarbolate, 1-8 gr. — Oil Anise, q. s.

Ipecac fluid extract, 1 min. (T. T. 410).

Ipecac, powdered, 1-100 gr. (T. T. 407).

Ipecac, powdered, 1-50 gr. (T. T. 408).

Ipecac, powdered, 1-10 gr. (T. T. 82).

Ipecac, powdered, 1-4 gr. (T. T. 83).

Ipecac, powdered, 1-2 gr. (T. T. 84).

Dose of powdered Ipecac: As an emetic, 20 grs.; to produce diaphoresis, 1 gr.; as an alterative, 1-4 to 1-2 gr. three times a day.

Mercury with chalk and Dover Powder (T. T. 652).
Mercury with chalk, 1 gr. — Powd. Opium, 1-10 gr.
Powd. Ipecac, 1-10 gr.
Dose, 1 to 3.

Mercury with chalk and Dover Powder (C. C. T. 313).
Mercury with chalk, 1 gr. — Ipecac and Opium powd., 1 gr.
Dose, 1 to 3.

Nausea, No. 3 (Dr. Guernsey) (C. T. 251); dose, 1 to 2.
Cerium oxalate, 5 grs. — Powd. Ipecac, 1-10 gr.

IPECAC—Continued.

Tablets—Concluded:

Paregoric Compound (T. T. 648); dose, 1 to 2.
Powd. Squill, 1-25 gr.
Powd. Ipecac, 1-50 gr.
Tinct. Opium camphorated, 10 mins.

Pepsin and Capsicum Compound (T. T. 682); dose, 2 to 6.
Ext. Nux vomica, 1-10 gr.
Powd. Ipecac, 1-20 gr.
Pepsin, P. D. & Co. (1:3000), 1-8 gr.
Powd. Capsicum, 1-10 gr.

Phenacetine and Quinine Compound (C. C. T. 275).
Phenacetine, 2 grs.
Quinine sulphate, 2 grs.
Ipecac and Opium powder, 1 gr.
Ext. Aconite root, 1-10 gr.
Dose, 1 to 3.

Pinus Alba Compound (C. T. 151); dose, 1 to 5.
Syrup White Pine bark, 5 mins.
Syrup Wild Cherry, 5 mins.
Syrup Squill, 3 mins.
Syrup Senega, 3 mins.
Syrup Ipecac, 2 mins.
Syrup Sanguinaria, 1 min.
Camph. tinct. Opium, 10 mins.
Potassium nitrate, 1 gr.
Oil Gaultheria, q. s.

Rhubarb and Ipecac Comp. (Roosevelt Hospital) (C. T. 257).
Powd. Rhubarb, 1 gr.
Powd. Ipecac, 1-8 gr.
Sodium bicarbonate, 5 grs.
Oil Peppermint, 1-20 min.
Dose, 1 to 2.

Rhubarb and Ipecac Compound No. 3 (Roosevelt Hospital) (C. T. 342); dose, 1 to 3.
Powd. Rhubarb, 2 grs.
Sodium bicarbonate, 5 grs.
Oil Peppermint, 1-20 min.
Powd. Ipecac, 1-4 gr.
Tinct. Nux vomica, U. S. P. 1890, 5 mins.

Rhubarb and Ipecac Compound No. 4 (Dr. M. L. Goodkind) (C. T. 343); dose, 1 to 2.
Powd. Rhubarb, 1 gr.
Sodium bicarbonate, 5 grs.
Powd. Ipecac, 1-8 gr.
Ext. Nux vomica, 1-4 gr.
Oil Peppermint, 1-10 min.
Fl. ext. Cascara sagr., 5 mins.

Rhubarb and Soda Mixture (C. T. 425); dose, 1 to 2 at night.
Sodium bicarbonate, 2 1-10 grs.
Powd. Rhubarb, 9-10 gr.
Powd. Ipecac, 9-50 gr.
Oil Peppermint, q. s.
One tablet represents a teaspoonful of Mixture Rhubarb and Soda, U. S. P.

Sodium sulphite Compound (Anti-Ferment) (C. T. 192, C. C. T. 332); dose, 2 to 6.
Sodium sulphite, 1 gr.
Salicylic acid, 1 gr.
Ext. Nux vomica, 1-8 gr.
Powd. Capsicum, 1-8 gr.
Powd. Ipecac, 1-10 gr.

Sulphur Compound (C. T. 116); dose, 1 to 4.
Washed Sulphur, 5 grs.
Ext. Ipecac, 1-100 gr.
Ext. Capsicum, 1-500 gr.
Potassium bitartrate, 2 grs.
Arsenous acid, 1-1000 gr.
Sodium benzoate, 1-16 gr.

Tartar Emetic and Ipecac (T. T. 606); dose, 1 to 4.
Antimony and Potassium tartrate, 1-100 gr.
Powd. Ipecac, 1-100 gr.

Compressed Lozenge Sulphur Compound.
Washed Sulphur, 5 grs.
Potassium bitartrate, 2 grs.
Ext. Ipecac, 1-100 gr.
Ext. Capsicum, 1-500 gr.
Arsenous acid, 1-1000 gr.
Calcium bisulphite, 1-8 gr.

IPECAC—Continued.

Wine Ipecac, U. S. P. 8th Revision (No. 14) (10 Gm. in 100 Cc.); average dose, 15 minims.

Elixir White Pine and Codeine Compound (special).
Each fluidounce represents:

White Pine Bark, 20 grs.	Sanguinarine nitrate, 1-8 gr.
Balsam Poplar buds, 16 grs.	Ammonium chloride, 4 grs.
Spikenard, 14 grs.	Codeine, 1 gr.
Ipecac, 2 grs.	Chloroform, 4 mins.

Syrups:

Cascara and Senna Comp. (special). Each fluidounce represents:
Senna (Alexandria), 120 grs. Fl. ext. Ipecac, 4-25 min.
Cascara Sagrada, bitterless, 80 grs.
Sodium phosphate, 20 grs.

Ipecac, U. S. P. 8th Revision (7 Gm. in 100 Cc.) (No. 38). Dose, as an emetic for a young child, 30 to 60 minims, repeated; as an expectorant for adult, 30 to 60 minims; as an expectorant for a child, 1 to 10 minims.

Ipecac and Opium, N. F. (Dover Powder) (40 grs. in each fluidounce) (No. 9).

White Pine and Codeine Compound (special).
Each fluidounce represents:

White Pine bark, 20 grs.	Sanguinarine nitrate, 1-8 gr.
Balsam Poplar buds, 16 grs.	Ammonium chloride, 4 grs.
Spikenard, 14 grs.	Codeine, 1 gr.
Ipecac, 2 grs.	Chloroform, 4 mins.

Capsules Taka-Diastase, Ipecac, and Nux Vomica.

Taka-Diastase, 2 grs.	Ext. Nux vomica, 1-6 gr.
Powd. Ipecac, 1-5 gr.	Oleoresin Black Pepper, 1-4 gr.

CONVENIENT FORMULÆ.

For Tincture Ipecac and Opium, U. S. P.

Fluid Extract Ipecac, U. S. P. (P., D. & Co.) ..... 2 fl. ozs.
Tincture deodorized Opium ..... 20 fl. ozs.

Evaporate the tincture of deodorized opium to 16 fluidounces, add the fluid extract ipecac, filter the mixture, and pass enough diluted alcohol through filter to make 20 fluidounces.

For Syrup Ipecac, U. S. P.

Fluid Extract Ipecac, U. S. P. (P., D. & Co.) ..... 1¾ fl. ozs.
Acetic acid ..... ¼ fl. oz.
Glycerin ..... 2½ fl. ozs.
Syrup ..... sufficient to make 25 fl. ozs.

For Wine Ipecac, U. S. P.

Fluid Extract Ipecac, U. S. P. (P., D. & Co.) ..... 2 fl. ozs.
Alcohol ..... 2 fl. ozs.
White Wine ..... sufficient to make 20 fl. ozs.
Filter.

For Ipecacuanha Wine, B. P. 1898.

Fluid Extract Ipecac, U. S. P. (P., D. & Co.) ..... 1⅓ fl. ozs.
Sherry Wine ..... sufficient to make 20 fl. ozs.

IRIS. *See Blue Flag.*

IRON AND AMMONIUM CITRATE.

A very soluble and pleasant chalybeate. Dose, 5 to 30 grs.

Elixir Cinchona, ferrated (No. 45). Each fluidounce represents:
Red Cinchona bark, 40 grs.
Iron and Ammonium citrate, 16 grs.

Soluble Elastic Capsule Copaiba and Iron (No. 18).
Copaiba, 10 mins.
Iron and Ammonium citrate (equivalent), 2 grs.

IRON ARSENATE.

Useful in chronic affections of the skin, particularly lepra, psoriasis and eczema. Dose, 1-10 to 1-4 gr.

Tablets:
Iron arsenate, 1-16 gr. (T. T. 189).
Iron arsenate, 1-10 gr. (T. T. 87).
Iron arsenate, 1-8 gr. (T. T. 411).
Iron arsenate, 1-4 gr. (T. T. 412).

IRON ARSENITE.

Ferric arsenite. A brownish-yellow powder, soluble in acids, insoluble in water. Suggested in anemia complicated with malaria. Dose, 1-16 to 1-8 gr.

Tablet Arsenitis (C. C. T. 441); dose, 1 to 2.
Strychnine arsenite, 1-120 gr. Iron arsenite, 1-60 gr.
Quinine arsenite, 1-60 gr. Nucleinic acid, 1-10 gr.

IRON BROMIDE.

Tonic and alterative. Employed in bronchocele, psoriasis, scrofulous tumors, amenorrhea and tubercular diseases. Dose, 1 to 5 grs.

Pills:

Aphrodisiac Compound (No. 63); dose, 1 to 3.
Ext. Coca, 1 gr. Ext. Nux vomica, 1-8 gr.
Phosphorus, 1-200 gr. Iron bromide, 1 gr.
Cinchonidine sulphate, 1-2 gr.

Nerve and Brain Sedative (special); dose, 1 to 2.
Asafetida, 1 gr. Ext. Nux vomica, 1-8 gr.
Iron bromide, 1-2 gr. Zinc phosphide, 1-8 gr.
Ext. Hyoscyamus, 1-16 gr.

IRON CARBONATE.

FERROUS CARBONATE MASS (Blaud): FERROUS CARBONATE MASS (Vallet): IRON PROTO-CARBONATE.

Admirably adapted to cases where a pure chalybeate preparation is indicated. Dose, 3 to 5 grs.

IRON CARBONATE—Continued.

Pills:

Blaud, Arsenic and Strychnine (No. 972); dose, 1.
Ferrous carbonate mass (Blaud), 5 grs.
Arsenous acid, 1-40 gr.
Strychnine, 1-60 gr.

Blaud and Strychnine Compound, ℞ "B" (No. 983 soft, chocolate-coated); dose, 1 to 2.
Arsenous acid, 1-50 gr.
Powd. Capsicum, 1-64 gr.
Podophyllum resin, 1-12 gr.
Ext. Gentian, 1-8 gr.
Ferrous carbonate mass, 5 grs.
Strychnine sulphate, 1-60 gr.
Mercuric chloride, corrosive, 1-80 gr.

Blaud and Sumbul Compound (No. 933); dose, 1.
Ferrous carbonate mass (Blaud), 3 grs.
Ext. Sumbul, 1 gr.
Arsenous acid, 1-60 gr.
Strychnine sulphate, 1-60 gr.

Chalybeate Comp., Improved (Jarvis) (No. 801); dose, 1 to 2.
Ext. Nux vomica, 1-10 gr.
Ferrous carbonate mass (Blaud), 3 grs.

Ferrous carbonate (Blaud), 2 grs. (No. 930).

Ferrous carbonate (Blaud), 3 grs. (No. 283, No. 876 *pink*).

Ferrous carbonate (Blaud), 5 grs. (No. 892 soft, uncoated; No. 893 *pink;* No. 882 silver-coated).

Ferrous carbonate (Blaud), 5 grs., U. S. P. 8th Revision (No. 284; No. 971 soft, chocolate-coated).

Ferrous carbonate (Blaud), Modified (No. 750, No. 908 *pink*, No. 977 soft, chocolate-coated); dose, 1 to 2.
Ferrous carbonate mass (Blaud), 5 grs.
Arsenous acid, 1-40 gr.

Ferrous carbonate (Blaud), Modified, ℞ 2 (No. 840, No. 877 *pink*); dose, 1 to 2.
Ferrous carbonate mass (Blaud), 3 grs.
Arsenous acid, 1-40 gr.

Ferrous carbonate, Laxative (No. 856); dose, 1 to 2.
Ferrous carbonate mass (Blaud), 3 grs.
Aloes, 1-8 gr.
Ext. Nux vomica, 1-16 gr.
Arsenous acid, 1-100 gr.

Ferrous carbonate with Nux Vomica (No. 982 soft, chocolate-coated); dose, 1 to 2.
Ferrous carbonate mass, 5 grs.
Ext. Nux vomica, 1-6 gr.

Ferrous carbonate (Blaud) Compound (No. 860); dose, 1 to 2.
Ferrous carbonate mass (Blaud), 5 grs.
Ext. Nux vomica, 1-10 gr.
Arsenous acid, 1-50 gr.

Ferrous Carbonate Mass (Blaud) Compound, ℞ "B" (special).
Ferrous carbonate mass (Blaud), 2 grs.
Strychnine, 1-60 gr.
Arsenous acid, 1-100 gr.
Aloin, 1-15 gr.
Manganese dioxide, 1-2 gr.
Zinc phosphide, 1-10 gr.
Ext. Gentian, 1-4 gr.
Dose, 1 to 2.

Ferrous carbonate (Blaud) Compound, ℞ "C" (No. 981 soft, chocolate-coated); dose, 1 to 2.
Ferrous carbonate mass (Blaud), 5 grs.
Ext. Nux vomica, 1-6 gr.
Arsenous acid, 1-40 gr.

IRON CARBONATE—Continued.

Pills—Concluded:

Ferruginous Compound with Cascara (No. 919); dose, 1.
Ferrous carbonate mass (Blaud), 5 grs.
Ext. Nux vomica, 1-8 gr. Arsenous acid, 1-50 gr.
Ext. Cascara sagrada, 1 gr.

Iron and Manganese (No. 337); dose, 1 to 3.
Ferrous carbonate mass (Vallet), 2 grs.
Manganese carbonate, 1 gr.

Iron proto-carbonate (Vallet), 3 grs. (No. 340).
(Ferrous carbonate mass, Vallet.)

Iron proto-carbonate (Vallet), 5 grs. (No. 341).

Phosphorus, Nux Vomica, Iron and Quinine, ℞ "A" (No. 480).
Phosphorus, 1-100 gr. Quinine sulphate, 1 gr.
Ferrous carbonate mass (Vallet), 1 gr.
Ext. Nux vomica, 1-8 gr.
Dose, 1.

Phosphorus, Strychnine and Iron (No. 491); dose, 1.
Phosphorus, 1-100 gr. Strychnine, 1-60 gr.
Ferrous carbonate mass (Vallet), 1 gr.

Quinine, Iron and Strychnine (No. 552); dose, 1 to 2.
Quinine sulphate, 1 gr. Strychnine sulphate, 1-60 gr.
Ferrous carbonate mass (Vallet), 2 grs.

Saline and Chalybeate Tonic (Flint) (No. 749); dose, 1 to 4.
Sodium chloride, 3 grs. Magnesium carbonate, 1-20 gr.
Potassium chloride, 3-20 gr. Calcium phos., precip., 1-2 gr.
Potassium sulphate, 1-10 gr. Calcium carb., precip., 1-20 gr.
Potassium carbonate, 1-20 gr. Reduced Iron, 9-20 gr.
Sodium carbonate, 3-5 gr. Ferrous carb. mass (Vallet), 1-20 gr.

Sedative (Mann) (No. 594); dose, 1 to 2.
Ext. Coca, 1-2 gr. Arsenous acid, 1-80 gr.
Ext. Valerian, 1-2 gr. Strychnine, 1-80 gr.
Ext. Indian Cannabis, 1-4 gr. Codeine, 1-8 gr.
Ferrous carbonate mass (Vallet), 1 gr.

Strychnine Compound (No. 616); dose, 1.
Strychnine, 1-100 gr. Ext. Indian Cannabis, 1-16 gr.
Phosphorus, 1-100 gr.
Ferrous carbonate mass (Vallet), 1 gr.

Pink Granule Quinine, Iron and Strychnine (No. 708).
Quinine sulphate, 1-16 gr.
Ferrous carbonate mass (Vallet), 1-8 gr.
Strychnine sulphate, 1-960 gr.

Tablets:

Anemia, No. 2 (C. C. T. 172).
Arsenous acid, 1-60 gr.
Manganese dioxide, 1 gr.
Ferrous carbonate mass (Blaud), 3 grs.
Dose, 1 to 2, three or four times a day.

Blaud (Ferrous carbonate), 3 grs. (C. T. 67, C. C. T. 358).

Blaud (Ferrous carbonate), 5 grs. (C. T. 68, C. T. 364 *pink*, C. C. T. 359).

Blaud (Nascent), 3 grs. (C. T. 341, *pink*); dose, 1 to 2.
Each tablet corresponds to 3 grs. Ferrous carb. mass (Blaud).

Blaud (Nascent), 5 grs. (C. T. 310); dose, 1.
Each tablet corresponds to 5 grs. Ferrous carb. mass (Blaud).

Blaud, Modified (C. T. 69, C. C. T. 360); dose, 1 to 2.
Ferrous carbonate mass (Blaud), 5 grs.
Arsenous acid, 1-40 gr.

IRON CARBONATE—Continued.

Tablets—Continued:

Blaud, Modified, 3 grs. (C.T. 420 *red*, C.C.T. 392; dose, 1 to 2.
Ferrous carbonate mass (Blaud), 3 grs.
Arsenous acid, 1-60 gr.

Blaud and Manganese Compound (C. C. T. 217); dose, 1 to 2.
Ferrous carbonate mass (Blaud), 3 grs.
Manganese dioxide, 1-4 gr. Strychnine sulphate, 1-120 gr.
Aloin, 1-20 gr. Zinc phosphide, 1-16 gr.
Ext. Damiana, 1-4 gr.
Arsenous acid, 1-100 gr.

Blaud with Nux Vomica (C. T. 142, C. C. T. 30); dose, 1 to 2.
Ferrous carbonate mass (Blaud), 3 grs.
Ext. Nux vomica, 1-6 gr.

Blaud, Nux Vomica and Arsenic (C. C. T. 318); dose, 1.
Ferrous carbonate mass (Blaud), 5 grs.
Arsenous acid, 1-50 gr.
Ext. Nux vomica, 1-10 gr.

Blaud with Nux Vomica and Cascara (C.C.T. 195); dose, 1 to 2.
Ext. Nux vomica, 1-10 gr. Ext. Cascara sagrada, 1 gr.
Ferrous carbonate mass (Blaud), 3 grs.

Blaud, Nux Vomica, Cascara and Arsenic (Blaud Compound, Improved) (C. C. T. 283); dose, 1, three times a day, after meals.
Ext. Nux vomica, 1-8 gr. Arsenous acid, 1-50 gr.
Ferrous carbonate mass (Blaud), 5 grs.
Ext. Cascara sagrada, 1 gr.

Blaud and Strychnine Compound (C. T. 395 *red*, C. C. T. 381).
Ferrous carb. mass (Blaud), 5 grs. Arsenous acid, 1-50 gr.
Strychnine sulphate, 1-60 gr. Powd. Capsicum, 1-64 gr.
Mercuric chloride, corrosive, 1-80 gr. Ext. Gentian, 1-8 gr.
Dose, 1.

Blaud and Strychnine Comp., half-strength (C. T. 426, *red*).
Dose, 1 to 2.

Blaud and Strychnine Comp., ℞ "B" (C.T. 513 *red*); dose, 1.
Ext. Gentian, 1-8 gr. Arsenous acid, 1-50 gr.
Strychnine sulphate, 1-60 gr. Powd. Capsicum, 1-64 gr.
Mercuric chloride, corrosive, 1-80 gr.
Ferrous carbonate mass (Blaud), 5 grs.
Podophyllum resin, 1-12 gr.

Blaud and Sumbul Comp. (C. T. 143, C. C. T. 31); dose, 1 to 2.
Ferrous carbonate mass (Blaud), 3 grs.
Ext. Sumbul, 1 gr.
Arsenous acid, 1-60 gr.
Strychnine sulphate, 1-60 gr.

Blaud Tonic Laxative (C. C. T. 194); dose, 1 to 4.
Ferrous carbonate mass (Blaud), 3 grs.
Ext. Nux vomica, 1-10 gr. Aloin, 1-8 gr.
Quinine sulphate, 1-2 gr.

Blaud Tonic Laxative No. 2 (C. C. T. 218); dose, 1 to 3.
Ferrous carbonate mass (Blaud), 3 grs.
Arsenous acid, 1-100 gr. Ext. Nux vomica, 1-16 gr.
Aloes, 1-8 gr.

Blaud Tonic Laxative No. 3 (C. C. T. 219); dose, 1 to 2.
Ferrous carbonate mass (Blaud), 5 grs.
Arsenous acid, 1-100 gr. Ext. Nux vomica, 1-16 gr.
Aloes, 1-8 gr.

IRON CARBONATE—Continued.

Tablets—Concluded:

Saline and Chalybeate Tonic (Flint) (C. C. T. 134).
Sodium chloride, 3 grs. Magnesium carbonate, 1-20 gr.
Potassium chloride, 3-20 gr. Calcium phos., precip., 1-2 gr.
Potassium sulphate, 1-10 gr. Calcium carb., precip., 1-20 gr.
Potassium carbonate, 1-20 gr. Reduced Iron, 9-20 gr.
Sodium carbonate, 3-5 gr.
Ferrous carbonate mass (Vallet), 1-20 gr.
Dose, 1 to 4.

Gelatin Capsules:

Ferrous carbonate (Blaud), 3 grs.

Ferrous carbonate (Blaud), 5 grs.

Ferrous carbonate (Blaud), Modified.
Ferrous carbonate mass (Blaud), 5 grs.
Arsenous acid, 1-40 gr.

Ferrous carbonate (Blaud) with Nux Vomica.
Ferrous carbonate mass (Blaud), 5 grs.
Ext. Nux vomica, 1-6 gr.

Ferrous carbonate (Blaud) with Nux Vomica and Arsenic.
Ferrous carbonate mass (Blaud), 5 grs.
Ext. Nux vomica, 1-6 gr.
Arsenous acid, 1-50 gr.

Ferrous carbonate mass (Blaud) in powder. In ¼-lb., ½-lb., and 1-lb. bottles, and 5-lb. lots.

IRON CHLORIDE.

[FERRIC CHLORIDE; CITRO-CHLORIDE OF IRON.]

One of the most active and certain of the preparations of Iron. Frequently used in the form of tincture citro-chloride of Iron.

Tinct. Ferric chloride, U. S. P. 8th Rev.; average dose, 8 minims.

Syrup Iron Chloride (Weld). Each fluidounce represents 20 minims of the official tincture Ferric chloride. Does not affect the teeth.

Tablets:

Four Chlorides (Univ. Hosp. Pharm.) (C. T. 26, C. C. T. 90).
Ferric chloride, 2-3 gr. Arsenic chloride, 1-64 gr.
Quinine hydrochloride, 1 gr. Mercuric chlor., corros., 1-48 gr.
Dose, 1 to 2.

Four Chlorides (without mercury) (C. T. 160); dose, 1 to 2.
Ferric chloride, 2-3 gr. Arsenic chloride, 1-64 gr.
Quinine hydrochloride, 1 gr. Ammonium chloride, 2 grs.

Four Chlorides, Modified (C. T. 161); dose, 1 to 2.
Ferric chloride, 2-3 gr. Arsenic chloride, 1-100 gr.
Quinine hydrochloride, 1-2 gr.
Mercuric chloride, corrosive, 1-100 gr.

Tonic Sedative (Climacteric) (C. T. 197): dose, 1 to 2.
Quinine hydrochloride, 1 gr. Arsenous acid, 1-60 gr.
Tinct. Ferric chloride, 5 mins. Gold & Sodium chloride, 1-16 gr

IRON CHLORIDE—Continued.

Elixirs (each fluidounce representing the quantity of ingredients specified):

Calisaya and Iron (P. D. & Co.) (No. 19).
Cinchona Calisaya bark, 40 grs.
Tinct. citro-chloride of Iron, 24 mins.
Glycerin, q. s.

Calisaya, Iron, and Bismuth (P. D. & Co.) (No. 20).
Cinchona Calisaya bark, 40 grs.
Tinct. citro-chloride of Iron, 24 mins.
Bismuth and Ammonium citrate, 8 grs.
Glycerin, q. s.

Calisaya, Iron, Bismuth, and Pepsin (No. 21).
Cinchona Calisaya bark, 40 grs.
Sacch. Pepsin, 40 grs.
Tinct. citro-chloride of Iron, 24 mins.
Bismuth and Ammonium citrate, 8 grs.

Calisaya, Iron, Bismuth, Pepsin, and Strychnine (No. 22).
Cinchona Calisaya bark, 40 grs.
Tinct. citro-chloride of Iron, 24 mins.
Bismuth and Ammonium citrate, 8 grs.
Sacch. Pepsin, 40 grs.
Strychnine, 8-100 gr.

Calisaya, Iron, Bismuth, and Strychnine (P. D. & Co.) (No. 23)
Cinchona Calisaya bark, 40 grs.
Tinct. citro-chloride of Iron, 24 mins.
Bismuth and Ammonium citrate, 8 grs.
Strychnine, 8-100 gr.
Glycerin, q. s.

Calisaya, Iron, and Pepsin (No. 24).
Cinchona Calisaya bark, 40 grs.
Tinct. citro-chloride of Iron, 24 mins.
Sacch. Pepsin, 40 grs.

Calisaya, Iron, and Phosphorus (No. 25).
Cinchona Calisaya bark, 40 grs.
Tinct. citro-chloride of Iron, 24 mins.
Phosphorus, 8-200 gr.

Calisaya, Iron, and Quinine (No. 26).
Cinchona Calisaya bark, 40 grs.
Tinct. citro-chloride of Iron, 24 mins.
Quinine hydrochloride, 2 grs.

Calisaya, Iron, Quinine, and Strychnine (No. 27).
Cinchona Calisaya bark, 40 grs.
Tinct. citro-chloride of Iron, 24 mins.
Quinine hydrochloride, 2 grs.
Strychnine, 8-100 gr.

Calisaya, Iron, and Strychnine (P. D. & Co.) (No. 28).
Cinchona Calisaya bark, 40 grs.
Tinct. citro-chloride of Iron, 24 mins.
Strychnine, 8-100 gr.
Glycerin, q. s.

Calisaya, Iron, and Strychnine, ℞ "B" (No. 153).
Cinchona Calisaya bark, 80 grs.
Tinct. citro-chloride of Iron, 48 mins.
Strychnine sulphate, 8-30 gr.

Calisaya, Iron, Strychnine, and Pepsin (No. 29).
Cinchona Calisaya bark, 40 grs. Sacch. Pepsin, 40 grs.
Tinct. citro-chloride of Iron, 24 mins.
Strychnine, 8-100 gr.

IRON CHLORIDE—Continued.

Elixirs—Continued:

Chlorides of Iron, Arsenic, and Mercury, with Calisaya (special).
Ferrous chloride, 1 gr.
Arsenic chloride, 1-35 gr.
Mercuric chloride, corrosive, 1-16 gr.
Cinchona Calisaya bark, 4 grs.

Damiana, Iron, and Phosphorus (No. 51).
Damiana, 60 grs.
Tinct. citro-chloride of Iron, 16 mins.
Phosphorus, 8-200 gr.

Damiana, Nux Vomica, Iron, and Phosphorus (No. 52).
Damiana, 60 grs.
Nux vomica, 8 grs.
Tinct. citro-chloride of Iron, 16 mins.
Phosphorus, 8-200 gr.

Gentian and Iron (No. 60).
Gentian, 20 grs.
Tinct. citro-chloride of Iron, 24 mins.

Gentian and Iron chloride (No. 58).
Gentian, 16 grs.
Tinct. citro-chloride of Iron, 16 mins.

Gentian, Iron chloride and Lactated Pepsin (No. 59).
Gentian, 16 grs.
Tinct. citro-chloride of Iron, 16 mins.
Lactated Pepsin, 40 grs.

Gentian, Iron and Strychnine (No. 148).
Gentian, 16 grs.
Tinct. citro-chloride of Iron, 16 mins.
Strychnine, 8-60 gr.

Iron, Arsenic, and Strychnine (No. 159).
Arsenous acid, 1-4 gr.
Tinct. citro-chloride of Iron, 20 mins.
Strychnine, 8-100 gr.

Iron and Quinine (No. 74).
Tinct. citro-chloride of Iron, 48 mins.
Quinine hydrochloride, 4 grs.

Iron, Quinine, and Arsenic (No. 72).
Tinct. citro-chloride of Iron, 24 mins.
Quinine sulphate, 2 grs.
Arsenous acid, 8-32 gr.

Iron, Quinine, and Strychnine (P. D. & Co.) (No. 75).
Tinct. citro-chloride of Iron, 24 mins.
Quinine sulphate, 2 grs.
Strychnine, 8-240 gr.
Glycerin, q. s.

Iron, Quinine, Strychnine, and Pepsin (No. 76).
Tinct. citro-chloride of Iron, 24 mins.
Quinine sulphate, 2 grs.
Strychnine, 8-240 gr.
Sacch. Pepsin, 40 grs.

Iron and Quinine with Strych. phosphate (P. D. & Co.) (No. 77).
Tinct. citro-chloride of Iron, 48 mins.
Quinine hydrochloride, 4 grs.
Strychnine phosphate, 8-60 gr.
Glycerin, q. s.

IRON CHLORIDE—Continued.

Elixirs—Concluded:

Iron and Quinine with Strychnine phosphate and Lactated Pepsin (No. 78).
Tinct. citro-chloride of Iron, 48 mins.
Quinine hydrochloride, 4 grs.
Strychnine phosphate, 8-60 gr.
Lactated Pepsin, 40 grs.

Iron and Strychnine (No. 71).
Tinct. citro-chloride of Iron, 24 mins.
Strychnine, 8-100 gr.

Pepsin, Bismuth, and Iron (No. 90).
Sacch. Pepsin, 40 grs.
Bismuth and Ammonium citrate, 8 grs.
Tinct. citro-chloride of Iron, 24 mins.

Pepsin, Strychnine, and Iron (No. 102).
Sacch. Pepsin, 40 grs.
Tinct. citro-chloride of Iron, 24 mins.
Strychnine, 8-100 gr.

Wines:

Beef, Iron, and Wine, N. F. A superior quality of wine embodying a peptonized extract of beef in combination with Tinct. citro-chloride of Iron.

Beef, Iron, and Wine with Cinchona, N. F. (No. 5).

Beef, Iron, and Wine with Pepsin (No. 6). Sacch. Pepsin, 40 grs. in each fluidounce of Beef, Iron, and Wine.

Soluble Elastic Capsule Copaiba, Cubeb and Iron (No. 21).
Copaiba, 6 mins.
Oleoresin Cubeb, 2 mins.
Tinct. Ferric chloride (equivalent), 2 mins.

See also *Loeffler Solution.*

IRON CITRATE.

A pleasant chalybeate formed by combining Iron and Citric acid. Dose, 5 grains several times a day.

1-Cc. Ampoules Sterilized Solution Ferric citrate. Each ampoule contains 2 grs. Ferric citrate, U. S. P. For hypodermatic administration; inject in muscular tissue only.

Pills:

Copaiba Compound (No. 227); dose, 2 to 4.
Copaiba mass, 1 1-2 grs. Ferric citrate, 3-8 gr.
Guaiac, 3-8 gr. Ext. Cubeb, 5-8 gr.

Iron and Quinine citrate, 1 gr. (No. 344); dose, 1 to 6.

Iron and Quinine citrate, 2 grs. (No. 345); dose, 1 to 3.

Iron and Quinine citrate, 3 grs. (No. 346); dose, 1 to 2.

Iron and Quinine citrate, 5 grs. (No. 347); dose, 1.

Iron, Quinine and Strychnine citrate (No. 348); dose, 1 to 3.
Iron and Quinine citrate, 2 grs.
Strychnine citrate, 1-50 gr.

Iron and Strychnine citrates (No. 329); dose, 1.
Ferric citrate, 2 grs. Strychnine citrate, 1-50 gr.

IRON CITRATE—Continued.

Tablets:

Iron citrate (Ferric citrate), 1 gr. (T. T. 417).
Iron and Quinine citrate, soluble, 1 gr. (T. T. 90).
Iron and Strychnine citrate, 1-2 gr. (T. T. 92).

Wine Iron—Bitter, U. S. P. 8th Revision (No. 15). 5 Gm. soluble Iron and Quinine citrate in 100 Cc.

IRON, DIALYZED, AND GLYCERINATED DIALYZED IRON.

Each fluidounce contains 24 grains ferric oxide, equivalent to 16.8 grains metallic iron. Free from disagreeable taste, and having no injurious action on the teeth, stomach or bowels, it can be employed when other forms of iron are not tolerated.

Dialyzed Iron, even when manufactured by the most approved processes, is liable to partial freezing under exposure to very low temperatures, thus rendering its transportation during extremely cold weather rather hazardous. To overcome this difficulty we furnish our Glycerinated Dialyzed Iron, which is a solution of the peroxide rendered perfectly pure and natural by careful dialysis, and united with a small percentage of chemically pure glycerin, which prevents it from congealing and permits shipment in any weather with perfect safety. It is permanent and will not gelatinize or mould. The dose of this preparation is the same as that of ordinary dialyzed iron, viz.: 5 to 10 minims, three times a day.

Dialyzed Iron, plain and glycerinated, is marketed in pint bottles.

IRON FERROCYANIDE.

Tonic, febrifuge, alterative. Sometimes applied topically to ill-conditioned ulcers. Dose, internally, 3 to 5 grains several times a day.

Pills:

Anti-Chill (No. 47); dose, 1 to 2.
Chinoidin, 1 gr.
Oleoresin Black Pepper, 1 gr.
Arsenous acid, 1-20 gr.
Iron ferrocyanide, 2 grs.

Anti-Epileptic (No. 53); dose, 1.
Iron ferrocyanide, 1-2 gr.
Quinine valerianate, 1 gr.
Ext. Valerian, 1 gr.
Zinc valerianate, 1-2 gr.

Fever and Ague (No. 285); dose, 2 to 4.
Ext. Eucalyptus, 1-4 gr.
Chinoidin, 1 gr.
Powd. Capsicum, 1-4 gr.
Arsenous acid, 1-200 gr.
Iron ferrocyanide, 1-2 gr.

IRON GLYCEROPHOSPHATE.

Beneficial in convalescence after influenza and other depressing diseases, in asthenic nervous complaints, and in that form of nervous trouble which is mainly characterized by the rapid escape from the system of incompletely oxidized phosphorus. Good results are also reported in chlorosis, anemia, albuminuria and phosphaturia.

Elixirs (each fluidounce representing the quantity of ingredients specified):

Glycerophosphates Compound (No. 141).
Calcium glycerophosphate, 4 grs.
Sodium glycerophosphate, 4 grs.
Iron glycerophosphate, 2 grs.
Potassium glycerophosphate, 2 grs.

Glycerophosphates with Iron, Quinine and Strychnine (without sugar) (No. 145).
Calcium glycerophosphate, 8 grs.
Sodium glycerophosphate, 16 grs.
Iron glycerophosphate, 1 1-2 grs.
Manganese glycerophosphate, 1 gr.
Quinine glycerophosphate, 1-2 gr.
Strychnine glycerophosphate, 1-16 gr.

See also *Glycerophosphates.*

IRON BY HYDROGEN. *See Iron, Reduced.*

IRON HYPOPHOSPHITE.

Employed where there is deficient cerebral power due to anemia. Dose, 5 to 10 grs.

Tablets:

Guaiacol and Hypophosphites Compound (Dr. R. G. Curtis) (C. T. 163); dose, 1 to 2.

Guaiacol, 1-2 gr.	Potassium hypophos., 1-4 gr.
Quinine hypophosphite, 1 gr.	Manganese hypophos., 1-4 gr.
Ferric hypophosphite, 1-2 gr.	Strychnine hypophos., 1-64 gr.
Sodium hypophosphite, 1-2 gr.	Calcium hypophosphite, 1 gr.

Hypophosphites and Quinine Compound (without strychnine) (C. T. 27); dose, 1 to 3.

Quinine hypophosphite, 1 gr.	Sodium hypophosphite, 1-4 gr.
Ferric hypophosphite, 1-2 gr.	Potassium hypophos., 1-4 gr.
Calcium hypophos., 1-2 gr.	Manganese hypophos., 1-4 gr.

Hypophosphites and Quinine Comp. with Strychnine (C.T. 28). Formula same as C. T. 27, with the addition of 1-64 grain of Strychnine hypophosphite to each tablet. Dose, 1 to 2.

Hypophosphites and Quinine Comp. with Creosote (C. T. 29). Same as C. T. 28, above, with addition of Beechwood Creosote 1-2 minim to each tablet. Dose, 1 to 2.

Syrups:

Combined Hypophosphites, Cloudy (special). Each fluidounce represents:

Calcium hypophosphite, 1 gr.	Manganese hypophos., 1 gr.
Potassium hypophos., 1 1-2 grs.	Quinine hypophos., 7-16 gr.
Iron hypophosphite, 1 gr.	Strychnine hypophos., 1-16 gr.

IRON HYPOPHOSPHITE—Continued.

Syrups—Concluded:

Hypophosphites Compound (No. 12). Each fl. oz. represents:
Calcium hypophosphite, 1 gr. Potassium hypophos., 8 grs.
Sodium hypophosphite, 16 grs. Ferrous hypophosphite, 2 grs.

Hypophosphites Compound, U. S. P. 8th Revision (No. 62).

Each fl. oz. contains about:	100 Cc. contains:
16 grs.....Calcium hypophosphite	3.50 Gm.
8 grs.....Potassium hypophosphite.....	1.75 Gm.
8 grs.....Sodium hypophosphite.....	1.75 Gm.
1 gr.....Ferric hypophosphite.....	0.225 Gm.
1 gr.....Manganese hypophosphite.....	0.225 Gm.
1-2 gr.....Quinine	0.110 Gm.
1-20 gr.....Strychnine	0.011 Gm.

Solutions:

Hypophosphites Compound without sugar. Each fl.oz. contains:
Calcium hypophosphite, 4 grs. Manganese hypophosphite, 1 gr.
Potassium hypophos., 4 grs. Quinine hypophosphite, 1 gr.
Sodium hypophosphite, 1 gr. Strychnine hypophos., 1-32 gr.
Ferric hypophosphite, 2 grs.

Hypophosphites with Creosote. Each fluidounce contains:
Calcium hypophosphite, 4 grs. Quinine hypophos., 1 gr.
Sodium hypophosphite, 1 gr. Manganese hypophos., 1 gr.
Potassium hypophos., 4 grs. Strychnine hypophos., 1-32 gr.
Ferric hypophosphite, 2 grs.
Beechwood Creosote (equivalent), 24 minims.

See also *Hematic Hypophosphites,* and *Malt Preparations.*

IRON IODIDE.

Tonic, alterative, diuretic, emmenagogue. Employed in scrofulous complaints, chlorosis, atonic amenorrhea, etc. Dose, 1 to 8 grs.

Ferrous Iodide Solution (concentrated). Designed for the extemporaneous preparation of syrup ferrous iodide. Formulæ for making the syrup appear on the label of the package containing the Solution. In 2-oz. and 4-oz. bottles.

Pills:

Ferrous iodide, U. S. P. 8th Revision, 0.065 Gm. (about 1 gr.) (No. 334).

Iron iodide, B. P. 1885, 1 gr. (No. 727); dose, 1 to 4.

Iron iodide and Quinine (No. 335); dose, 1 to 2.
Quinine sulphate, 1-4 gr. Ferrous iodide, 1 1-2 grs.

Tablets:

Mixed Treatment (C. T. 166, C. C. T. 100); dose, 1 to 3.
Potassium iodide, 2 grs.
Syrup Ferrous iodide, 5 mins.
Mercuric chloride, corrosive, 1-64 gr.
Sol. Arsenous and Mercuric iodides, 2 mins.
Tinct. Nux vomica, U. S. P. 1890, 2 mins.

Mixed Treatment, half-strength (C. C. T. 280); dose, 1 to 6.

Three Iodides (T. T. 654, C. C. T. 153); dose, 1 to 3.
Mercuric iodide, red, 1-30 gr. Ferrous iodide, 1-12 gr.
Arsenous iodide, 1-40 gr.

IRON IODIDE—Continued.

Elixir Six Iodides (No. 155).
Arsenous iodide, 8-125 gr. Manganese iodide, 8-10 gr.
Ferrous iodide, 8-12 gr. Potassium iodide, 8 grs.
Mercuric iodide, red, 8-125 gr. Sodium iodide, 8 grs.

Syrups:

Ferrous iodide, U. S. P. 1890 (10% ferrous iodide by weight) (No. 39).

Ferrous iodide, U. S. P. 8th Revision (5% ferrous iodide by weight (No. 60).

Iron and Manganese iodides (No. 16). Each fl. oz. represents:
Ferrous iodide, 16 grs. Manganese iodide, 8 grs.

Soluble Elastic Capsule Cod-Liver Oil and Iron Iodide (No. 12).
Cod-Liver oil, Norwegian, 10 mins.
Ferrous iodide, 1-2 gr.

IRON LACTATE.

Possesses the general properties of ferruginous preparations. Considered particularly valuable in the treatment of chlorosis. Dose, 1 to 10 grains.

Tablets:

Ferrous lactate Compound (Dr. S. W. Mitchell) (C. T. 159).
Ferrous lactate, 2 grs. Ext. Ignatia, 1-4 gr.
Quinine sulphate, 1 gr.
Dose, 1 to 2.

Ferrous lactate and Cinchonine Comp. (C. T. 31); dose, 1.
Ferrous lactate, 1 gr. Arsenous acid, 1-30 gr.
Cinchonine sulphate, 1 gr. Strychnine sulphate, 1-60 gr.
Ext. Hyoscyamus, 1-5 gr.

Iron lactate, 1 gr. (T. T. 198).

IRON LACTOPHOSPHATE.

Combines the medicinal properties of Iron phosphate and Lactic acid. Dose, 1 to 5 grains.

Syrups (each fluidounce representing the quantity of ingredients specified):

Calcium, Sodium, Iron, and Potassium lactophosphates (No. 8).
Calcium lactophosphate, 8 grs. Ferric lactophosphate, 4 grs.
Sodium lactophosphate, 2 grs.
Potassium lactophosphate, 2 grs.

Lactophosphates Compound (No. 24).
Calcium lactophosphate, 16 grs.
Ferric lactophosphate, 8 grs.
Manganese lactophosphate, 4 grs.

IRON OXIDE, SACCHARATED.

Hematinic tonic. Employed as an antidote to arsenic. Dose, 1 to 6 grs.

Tablets:

Iron oxide, Saccharated (Eisenzucker), 3 grs. (C. T. 316).
Iron oxide, Saccharated (Eisenzucker), 5 grs. (C. T. 317).

IRON AND MANGANESE.

Solution Iron and Manganese (Aromatic).

Contains 0.6 per cent. Iron and 0.1 per cent. Manganese in organic combination in the form of saccharates. In general debility of the nervous system, in feeble heart action, in subacute and chronic bronchitis, and in convalescence from acute diseases, especially pneumonia and typhoid, Solution Iron and Manganese Aromatic will be found of special benefit. Dose, for adults, one teaspoonful to one tablespoonful three times a day; for children, one-half to one teaspoonful; give before meals.

Iron Peptonate and Manganese.

The Iron salt is so intimately blended with peptones as to ensure its prompt and practically perfect assimilation, together with the Manganese.

Solution Iron Peptonate and Manganese contains 0.6 per cent. Iron and 0.1 per cent. Manganese. It is an eligible substitute for proprietary chalybeates of similar formula. Does not injure the teeth. Dose, for adults, one teaspoonful to one tablespoonful three times a day; for children, one-half to one teaspoonful; give before meals.

Solution Iron Peptonate and Manganese with Cinchona and Strychnine represents 0.6% Iron and 0.1% Manganese, Cinchona 40 grs. and Strychnine sulphate 8-200 gr. in each fluidounce.

Solution Iron Peptonate and Manganese with Arsenic contains 0.6% Iron and 0.1% Manganese, with 8-50 gr. Arsenic peptonate in each fluidounce.

Solution Iron Peptonate and Manganese with Arsenic and Strychnine represents 0.6% Iron and 0.1% Manganese, with Arsenic peptonate 8-50 gr. and Strychnine sulphate 8-100 gr. in each fluidounce.

Solution Iron Peptonate and Manganese with Cascara Sagrada contains 0.6% Iron and 0.1% Manganese, with 40 mins. fluid extract Cascara Sagrada in each fluidounce.

Tablets:

Iron peptonate and Manganese (C. C. T. 270); dose, 1.
Iron peptonate, 2 grs. Manganese dioxide, 1 gr.

Iron peptonate and Manganese with Arsenic (C. C. T. 271).
Iron peptonate, 2 grs. Manganese dioxide, 1 gr.
Arsenic peptonate, 1-50 gr.
Dose, 1.

IRON PHOSPHATE.

Possesses the general properties of ferruginous preparations. Given with advantage in certain amenorrheas and dyspepsia. Dose, 1 to 10 grains.

IRON PHOSPHATE—Continued.

Pills:

Phosphorus, Nux Vomica, and Iron, ℞ "A" (No. 478).
Phosphorus, 1-100 gr. Ext. Nux vomica, 1-4 gr.
Iron phosphate, precipitated, 1-2 gr.
Dose, 1 to 2.

Quinine, Iron and Strychnine phosphates (No. 553).
Quinine phosphate, 1 gr.
Iron phosphate, precipitated, 1 gr.
Strychnine phosphate, 1-60 gr.
Dose, 1 to 2.

Quinine, Iron and Strychnine phosphates, ℞ 2 (No. 802).
Quinine phosphate, 1 gr.
Iron phosphate, precipitated, 2 grs.
Strychnine phosphate, 1-30 gr.
Dose, 1.

Tablets:

Iron, Quinine and Strychnine phosphates (C. C. T. 199).
Ferrous phosphate, 1 gr.
Quinine phosphate, 3-4 gr.
Strychnine phosphate, 1-32 gr.
Dose, 1. Each tablet represents 1 fl. dr. Easton's Syrup.

Phosphates Compound (Nutritive) (C. T. 176); dose, 1 to 3.
Phosphoric acid, 1 gr.
Potassium phosphate, 7-8 gr.
Magnesium phosphate, 1-2 gr.
Calcium phosphate, precipitated, 3-8 gr.
Ferric phosphate, soluble, 1-2 gr.
Quinine hydrochloride, 1-8 gr.
Strychnine, 1-240 gr.

Elixir Phosphates Compound with Calisaya (No. 104).
Each fluidounce represents:
Sodium phosphate, 4 grs.
Ferric phosphate, soluble, 1 gr.
Calcium phosphate, precipitated, 2 grs.
Fl. ext. Cinchona, 12 mins.
Phosphoric acid, diluted, 30 mins.

Syrups (each fluidounce representing the quantity of ingredients specified):

Iron, Quinine and Strychnine phosphates (P.D.&Co.) (No. 19).
Iron phosphate, 16 grs.
Quinine phosphate, 8 grs.
Strychnine phosphate, 8-60 gr.

Phosphates Compound (Chemical Food) (No. 26).
Iron phosphate, 8 grs.; Calcium phosphate, 20 grs.; and smaller quantities of Sodium and Potassium phosphates.

Phosphates with Quinine muriate.
Potassium phosphate, 14 grs.
Magnesium phosphate, 8 grs.
Ferric phosphate, soluble, 8 grs.
Quinine hydrochloride, 2 grs.
Strychnine sulphate, 1-16 gr.
Phosphoric acid, 16 grs.
Calcium phosphate, precipitated, 6 grs.

Malt Extract with Iron, Quinine, and Strychnine.
Each fluidounce represents:
Ferric phosphate, soluble, 4 grs.
Quinine sulphate, 1 gr. Strychnine, 2-75 gr.

See also *Acid Phosphates, Liquid.*

IRON PROTOCARBONATE. *See Iron Carbonate.*

IRON PYROPHOSPHATE.

[FERRIC PYROPHOSPHATE, SOLUBLE.]

A mild, efficient chalybeate; owing to its solubility it may be administered in almost any form. Dose, 1 to 5 grs.

Malt Extract, Ferrated. Each fluidounce represents Ferric pyrophosphate, soluble, 8 grs.

Tablet Iron pyrophosphate, 1 gr. (T. T. 418).

IRON, REDUCED.

[IRON BY HYDROGEN.]

One of the best chalybeate tonics, nearly free from astringency. Dose, 3 to 6 grs., several times a day.

Pills:

Anti-Malarial (Maddin), Milder (No. 823); dose, 1.
Strychnine, 1-40 gr. — Arsenous acid, 1-24 gr.
Reduced Iron, 1 gr. — Quinine sulphate, 1 gr.
Purified Aloes, 1-6 gr.

Anti-Malarial (Maddin), Milder, without Aloes (No. 850).
Strychnine, 1-40 gr. — Arsenous acid, 1-24 gr.
Reduced Iron, 1 gr. — Quinine sulphate, 1 gr.
Dose, 1.

Anti-Malarial (Maddin), Stronger (No. 824); dose, 1.
Strychnine, 3-100 gr. — Arsenous acid, 1-20 gr.
Reduced Iron, 1 1-5 grs. — Quinine sulphate, 1 1-5 grs.
Purified Aloes, 1-5 gr.

Anti-Malarial (Maddin), Stronger, without Aloes (No. 825).
Strychnine, 3-100 gr. — Reduced Iron, 1 1-5 grs.
Arsenous acid, 1-20 gr. — Quinine sulphate, 1 1-5 grs.
Dose, 1.

Asafetida and Rhubarb (No. 81); dose, 2 to 4.
Asafetida, 1 gr. — Reduced Iron, 1 gr.
Powd. Rhubarb, 1 gr.

Iodoform and Iron (No. 315); dose, 1 to 2.
Iodoform, 1 gr.
Reduced Iron, 1 gr.

Iron by hydrogen, 1 gr. (No. 332).

Iron by hydrogen, 2 grs. (No. 333).

Iron, Arsenic, and Strychnine (No. 884); dose, 1 to 2.
Reduced Iron, 1 gr.
Arsenous acid, 1-50 gr.
Strychnine sulphate, 1-60 gr.

Iron, Quassia, and Nux Vomica (No. 343); dose, 1 to 2.
Reduced Iron, 1 1-2 grs. — Ext. Nux vomica, 1-4 gr.
Ext. Quassia, 1 gr. — Powd. Soap, 1-2 gr.

Iron and Strychnine (No. 349); dose, 1 to 2.
Reduced Iron, 2 grs.
Strychnine, 1-60 gr.

IRON, REDUCED—Continued.

Pills—Concluded:

Mercury with Chalk, ℞ 3 (No. 740); dose, 1 to 2.
Reduced Iron, 2 grs. — Mercury with chalk, 1 gr.
Ext. Nux vomica, 1-4 gr. — Ext. Gentian, 3-4 gr.

Phosphorus, Iron, Quinine, and Strychnine (No. 472); dose, 1.
Phosphorus, 1-50 gr. — Quinine sulphate, 1-2 gr.
Reduced Iron, 3 grs. — Strychnine, 1-40 gr.

Phosphorus, Nux vomica, and Iron, ℞ "B" (No. 479).
Phosphorus, 1-33 gr. — Reduced Iron, 3 grs.
Ext. Nux vomica, 1-3 gr.
Dose, 1 to 2.

Phosphorus, Nux Vomica, Iron, and Quinine, ℞ "B" (No. 481).
Phosphorus, 1-25 gr. — Ext. Nux vomica, 1-3 gr.
Reduced Iron, 2 grs. — Quinine sulphate, 1 gr.
Dose, 1.

Phosphorus and Quinine Comp. (No. 486); dose, 1 to 2.
Phosphorus, 1-50 gr. — Strychnine, 1-60 gr.
Reduced Iron, 1 gr. — Quinine sulphate, 1-2 gr.

Quinine Compound (No. 543); dose, 1 to 2.
Quinine sulphate, 1 gr. — Reduced Iron, 1 gr.
Arsenous acid, 1-32 gr.

Quinine Compound and Strychnine (No. 545); dose, 1.
Quinine sulphate, 1 gr. — Arsenous acid, 1-20 gr.
Reduced Iron, 1 gr. — Strychnine, 1-20 gr.

Quinine and Iron (No. 549); dose, 1 to 3.
Quinine sulphate, 1 gr. — Reduced Iron, 1 gr.

Saline and Chalybeate Tonic (Flint) (No. 749); dose, 1 to 4.
Potassium chloride, 3-20 gr. — Magnesium carbonate, 1-20 gr.
Potassium sulphate, 1-10 gr. — Calcium phos., precip., 1-2 gr.
Potassium carbonate, 1-20 gr. — Calcium carb., precip., 1-20 gr.
Sodium carbonate, 3-5 gr. — Reduced Iron, 9-20 gr.
Sodium chloride, 3 grs.
Ferrous carbonate mass (Vallet), 1-20 gr.

Tonic (Aiken), N. F. (No. 629); dose, 1 to 2.
Quinine sulphate, 1 gr. — Reduced Iron, 2-3 gr.
Arsenous acid, 1-50 gr. — Strychnine, 1-50 gr.

Tonic Hematic (Andrews) (No. 630); dose, 1 to 2.
Quinine sulphate, 1 gr. — Powd. Ipecac, 1-8 gr.
Reduced Iron, 1 1-2 grs. — Strychnine sulphate, 1-40 gr.
Arsenous acid, 1-40 gr.

Tablets:

Aloin, Iron, and Strychnine (C. C. T. 252); dose, 1 to 2.
Aloin, 1-10 gr. — Reduced Iron, 1 gr.
Strychnine sulphate, 1-60 gr.

Cannabis Indica, Arsenic, and Iron (T. T. 616); dose, 1 to 3.
Ext. Indian Cannabis, 1-6 gr. — Reduced Iron, 1 gr.
Arsenous acid, 1-60 gr.

Cannabis Indica, Digitalis, and Iron (T. T. 617); dose, 1 to 2.
Ext. Indian Cannabis, 1-6 gr. — Reduced Iron, 2 grs.
Fl. ext. Digitalis, 1-2 min.

Iron by hydrogen, 1-2 gr. (T. T. 85).

Iron by hydrogen, 1 gr. (T. T. 86).

Iron and Arsenic, ℞ "A" (T. T. 413); dose, 1 to 5.
Reduced Iron, 1 gr. — Arsenous acid, 1-100 gr.

Iron and Arsenic, ℞ "B" (T. T. 414); dose, 1 to 3.
Reduced Iron, 1 gr. — Arsenous acid, 1-60 gr.

IRON, REDUCED—Continued.

Tablets—Continued:

Iron and Arsenic, ℞ "C" (T. T. 415); dose, 1.
Reduced Iron, 1 gr. Arsenous acid, 1-30 gr.

Iron and Arsenic Compound (T. T. 183); dose, 1 to 4.
Reduced Iron, 1 gr. Arsenous acid, 1-100 gr.
Powd. Ignatia, 1-40 gr.

Iron, Arsenic, and Strychnine, ℞ "A" (T. T. 203, C. C. T. 92).
Reduced Iron, 1 gr. Arsenous acid, 1-100 gr.
Strychnine sulphate, 1-60 gr.
Dose, 1 to 2.

Iron, Arsenic, and Strychnine, ℞ "B" (T. T. 416, C. C. T. 93).
Reduced Iron, 1 gr. Arsenous acid, 1-50 gr.
Strychnine sulphate, 1-60 gr.
Dose, 1 to 2.

Iron, Arsenic, and Strychnine, ℞ "C" (T.T. 622); dose, 1 to 2.
Reduced Iron, 1 gr. Arsenous acid, 1-50 gr.
Strychnine sulphate, 1-120 gr.

Iron and Mercury Compound (C. C. T. 162); dose, 1 to 2.
Reduced Iron, 1 gr. Mercuric chlor., corros., 1-60 gr.
Arsenous acid, 1-60 gr. Strychnine sulphate, 1-60 gr.

Iron, Quinine, and Aloes Comp. (Dr. Duncan) (C. T. 250).
Reduced Iron, 2 grs. Arsenous acid, 1-40 gr.
Quinine sulphate, 2 grs. Powd. Aloes, 1-8 gr.
Strychnine sulphate, 1-40 gr.
Dose, 1 to 2.

Iron, Quinine, and Arsenic (T. T. 419); dose, 1 to 4.
Reduced Iron, 1-2 gr. Arsenous acid, 1-100 gr.
Quinine sulphate, 1-2 gr.

Iron, Quinine, and Arsenic (C. T. 237, C. C. T. 348).
Reduced Iron, 2 grs. Arsenous acid, 1-50 gr.
Quinine sulphate, 1 gr.
Dose, 1 to 2.

Iron, Quinine, and Strychnine (T. T. 184, C. C. T. 94).
Reduced Iron, 1-2 gr. Strychnine sulphate, 1-120 gr.
Quinine sulphate, 1-2 gr.
Dose, 1 to 4.

Iron, Quinine, and Strychnine, No. 2 (C. C. T. 387); dose, 1.
Reduced Iron, 1 gr. Strychnine sulphate, 1-60 gr.
Quinine sulphate, 1 gr.

Iron and Strychnine Compound (T. T. 185, C. C. T. 95).
Reduced Iron, 1-2 gr. Strychnine sulphate, 1-120 gr.
Arsenous acid, 1-100 gr. Quinine sulphate, 1-2 gr.
Dose, 1 to 4.

Nerve Tonic No. 1 (Dr. Westbrook) (T. T. 636, C. C. T. 106).
Zinc phosphide, 1-10 gr. Ext. Nux vomica, 1-4 gr.
Reduced Iron, 1 gr.
Dose, 1.

Nitroglycerin Compound, ℞ "B" (T. T. 619, C. C. T. 110).
Strychnine, 1-60 gr. Glonoin (Nitroglyc.), 1-200 gr.
Fl. ext. Digitalis, 1 min. Reduced Iron, 1 gr.
Tinct. Strophanthus, U. S. P. 1890, 3 mins.
Dose, 1 to 2.

Quinine and Digitalis Compound (Dr. Fowler) (T. T. 701).
Quinine sulphate, 1-2 gr. Powd. Digitalis, 1-2 gr.
Strychnine sulphate, 1-100 gr. Reduced Iron, 1-2 gr.
Dose, 1 to 4.

Quinine Compound and Strychnine (C. C. T. 352); dose, 1.
Quinine sulphate, 1 gr. Strychnine, 1-60 gr.
Arsenous acid, 1-50 gr. Reduced Iron, 1 gr.

IRON, REDUCED—Continued.

Tablets—Concluded:

Saline and Chalybeate Tonic (Flint) (C. C. T. 134).
Sodium chloride, 3 grs.
Potass. chloride, 3-20 gr.
Potass. sulphate, 1-10 gr.
Potass. carbonate, 1-20 gr.
Sodium carbonate, 3-5 gr.
Magnesium carbonate, 1-20 gr.
Calcium phos., precip., 1-2 gr.
Calcium carb., precip., 1-20 gr.
Reduced Iron, 9-20 gr.
Ferrous carbonate mass (Vallet), 1-20 gr.
Dose, 1 to 4.

Tonic (Aiken) (C. T. 196, C. C. T. 150); dose, 1 to 2.
Quinine sulphate, 1 gr.
Reduced Iron, 2-3 gr.
Strychnine sulphate, 1-50 gr.
Arsenous acid, 1-50 gr.
Ext. Gentian, 1-4 gr.

Tonic (Aiken), Laxative (C. C. T. 437); dose, 1.
Arsenous acid, 1-50 gr.
Quinine sulphate, 1 gr.
Strychnine sulphate, 1-50 gr.
Ext. Gentian, 1-4 gr.
Reduced Iron, 2-3 gr.
Cascarin, 1-2 gr.

Tonic Laxative (C. C. T. 266); dose, 1 to 3.
Quinine sulphate, 1 gr.
Ext. Cascara sagrada, 2 grs.
Strychnine sulphate, 1-100 gr.
Reduced Iron, 1-2 gr.
Arsenous acid, 1-100 gr.

IRON SULPHATE.

A very astringent chalybeate, specially useful where anemia is conjoined with marked relaxation, as in passive hemorrhages, catarrh, etc. Dose, 1 to 5 grs.

Pills:

Aloes and Iron, B. "A" (No. 12); dose, 1 to 3.
Purified Aloes, 1 gr.
Ferrous sulphate exsiccated, 1 gr.
Ext. Conium fruit, 1-2 gr.
Jamaica Ginger, 1-2 gr.

Aloes and Iron, B. P., 5 grs. (No. 745); dose, 1 to 2.
Powd. Barbados Aloes, 1 1-9 grs.
Comp. Cinnamon powder, 1 2-3 grs.
Ferrous sulphate exsiccated, 5-9 gr.

Aloes and Iron, U. S. P. 8th Rev. (No. 13); dose, 1 to 3.
Purified Aloes .....Gm. 0.07 about 1 gr.
Ferrous sulphate exsiccated.....Gm. 0.07 " 1 gr.
Aromatic Powder .....Gm. 0.07 " 1 gr.
Confection Rose, q. s.

Aloes, Myrrh, and Iron (No. 16); dose, 1 to 3.
Purified Aloes, 2 grs.
Ferrous sulphate exsiccated, 1 gr.
Powd. Myrrh, 1 gr.

Anti-Malarial (McCaw) (No. 55); dose, 1 to 3.
Quinine sulphate, 1 gr.
Gelsemperin, 1-4 gr.
Ferrous sulphate exsiccated, 1-4 gr.
Oleoresin Black Pepper, 1-16 gr.
Podophyllum resin, 1-8 gr.
Arsenous acid, 1-80 gr.

Anti-Periodic (No. 56); dose, 1 to 2.
Cinchonidine sulphate, 1 gr.
Ferrous sulph., exsic., 1-2 gr.
Podophyllum resin, 1-20 gr.
Strychnine sulphate, 1-33 gr.
Gelsemperin, 1-20 gr.
Oleoresin Capsicum, 1-10 gr.

Asafetida and Iron (No. 79); dose, 2 to 5.
Asafetida, 2 grs.
Ferrous sulphate exsiccated, 1 gr.

IRON SULPHATE—Continued.

Pills—Concluded:

Emmenagogue (Mutter) (No. 269); dose, 1 to 3.
Ferrous sulphate exsiccated, 1 1-2 grs.
Purified Aloes, 1-2 gr.
Turpentine, U. S. P., 1 1-2 grs.

Emmenagogue, Improved (No. 268; No. 987 soft, chocolate-coated); dose, 1 to 3.
Ergotin (Bonjean), 1 gr.
Purified Aloes, 1 gr.
Oil Savin, 1-4 gr.
Ferrous sulphate exsiccated, 1 gr.
Ext. Black Hellebore, 1 gr.
Ext. Savin, 1-4 gr.

Emmenagogue No. 4 (No. 270); dose, 1 to 3.
Ergotin (Bonjean), 1 gr.
Ext. Cotton-root bark, 1 gr.
Purified Aloes, 1 gr.
Ferrous sulphate exsiccated, 1 gr.
Oil Savin, 1-4 gr.
Ext. Savin, 1-4 gr.

Female (Hooper) (No. 281); dose, 1 to 3.
Purified Aloes, 1 gr.
Ext. Black Hellebore, 1-4 gr.
Ferrous sulphate exsiccated, 1-2 gr.
Powd. Jamaica Ginger, 1-8 gr.
Powd. Canella, 1-8 gr.
Myrrh, 1-4 gr.
Soap, 1-8 gr.

Female, Amenorrhea (No. 280); dose, 1 to 2.
Ext. Cimicifuga, 1 gr.
Ext. Cotton root bark, 1 gr.
Purified Aloes, 1 gr.
Ferrous sulphate exsiccated, 1 gr.

Gonorrhea (No. 295); dose, 1 to 3.
Powd. Cubeb, 1 1-4 grs.
Copaiba mass, 1 1-4 grs.
Ferrous sulphate, exsiccated, 1-4 gr.
Venice Turpentine, 1-4 gr.

Iron sulphate exsiccated, 4 grs. (No. 352); dose, 1.
(Ferrous sulphate exsiccated.)

Iron and Aloes (No. 326); dose, 1 to 3.
Ferrous sulphate exsiccated, 1 gr.
Purified Aloes, 2 grs.

Iron Compound, U. S. P. 1880 (No. 330); dose, 2 to 6.
Myrrh, 1 1-2 grs.
Sodium carbonate, 3-4 gr.
Ferrous sulphate, 3-4 gr.

Ox Gall and Pepsin (Dr. Armor) (No. 439); dose, 1 to 2.
Ox Gall, inspissated, U. S. P., 1 1-2 grs.
Purified Aloes, 1 gr.
Ext. Nux vomica, 1-12 gr.
Pepsin, P. D. & Co. (1:3000), 1 gr.
Ferrous sulphate exsiccated, 1-2 gr.

Sumbul Compound (Goodell) (No. 760); dose, 1 to 2.
Ext. Sumbul, 1 gr.
Arsenous acid, 1-40 gr.
Asafetida, 2 grs.
Ferrous sulphate exsiccated, 1 gr.

Sumbul Compound, ℞ "B" (No. 827); dose, 1 to 4.
Ext. Sumbul, 1 gr.
Asafetida, 2 grs.
Arsenous acid, 1-100 gr.
Ferrous sulphate exsiccated, 1 gr.

IRON SULPHATE—Continued.

Tablets:

Cubeb Compound (Gonorrhea) (C. T. 18, C. C. T. 70).
Powd. Cubeb, 3-4 gr. Venice Turpentine, 1-4 gr.
Copaiba mass, 1-2 gr. Oil Santal, 1-10 min.
Oil Gaultheria, 1-20 min.
Ferrous sulphate exsiccated, 1-8 gr.
Dose, 2 to 10.

Emmenagogue (C. T. 24); dose, 1 to 3.
Ergotin (Bonjean), 1 gr. Aloes, 1 gr.
Ext. Black Hellebore, 1 gr. Oil Savin, 1-4 min.
Ferrous sulphate exsiccated, 1 gr.

Emmenagogue, Improved (C.T. 156, C.T. 412 *red*, C.C.T. 84).
Ext. Cotton-root bark, 1 gr. Ext. Black Hellebore, 1 gr.
Ergotin (Bonjean), 1 gr. Aloes, 1 gr.
Oil Savin, 1-4 min.
Ferrous sulphate exsiccated, 1 gr.
Dose, 1 to 3.

Emmenagogue, Modified (C. T. 157); dose, 1 to 2.
Tinct. Gualac comp. (N. F.), 20 mins.
Ferrous sulphate exsiccated, 2 grs.
Tinct. Aloes, 10 mins.
Tinct. Cantharides, U. S. P. 1890, 5 mins.

Female (Hooper) (C. C. T. 290); dose, 1 to 3.
Purified Aloes, 1 gr. Powd. Canella, 1-8 gr.
Ext. Black Hellebore, 1-4 gr. Myrrh, 1-4 gr.
Ferrous sulphate exsiccated, 1-2 gr.
Powd. Jamaica Ginger, 1-8 gr.
Powd. White Castile Soap, 1-8 gr.

Gonorrhea, ℞ 1 (C. C. T. 320); dose, 1 to 2.
Copaiba mass, 1 1-4 grs. Venice Turpentine, 1-4 gr.
Powd. Cubeb, 1 1-4 grs.
Ferrous sulphate exsiccated, 1-4 gr.
See also *Cubeb Compound.*

Hematic (Kirwan) (C. T. 223).
Arsenous acid, 1-96 gr.
Potassium carbonate, 2 grs.
Strychnine sulphate, 1-240 gr.
Ferrous sulphate, 2 grs.
Mercuric chloride, corrosive, 1-120 gr.
Dose, 1 to 2, three or four times a day.

Saline Tonic (Laxative) (C. T. 186); dose, 1 to 2.
Magnesium sulphate, 20 grs. Diluted Sulphuric acid, 2 mins.
Ferrous sulphate, 1-4 gr.
Tinct. Quassia, U. S. P. 1890, 5 mins.

Saline Tonic (Laxative), half-strength (C.T. 241); dose, 1 to 4.

Sedative Compound (C. T. 188, C. C. T. 169); dose, 1 to 3.
Ext. Valerian, 1 gr. Ext. Sumbul, 1 gr.
Arsenous acid, 1-60 gr. Asafetida, 1 gr.
Ferrous sulphate exsiccated, 1 gr.

Sumbul Comp. (Goodell) (C. T. 194, C. C. T. 148); dose, 1 to 2.
Ext. Sumbul, 1 gr. Arsenous acid, 1-40 gr.
Asafetida, 2 grs.
Ferrous sulphate exsiccated, 1 gr.

Elixir Calisaya and Iron Protoxide (No. 18). 12 1-2 grains Cinchona Calisaya bark and the equivalent of 7-8 grain ferrous sulphate in the form of citrate of Iron protoxide, in each fl. oz.

IRON VALERIANATE.

Combines the chalybeate properties of Iron with the nervine principles of valerianic acid. Useful in hysterical affections complicated with chlorosis. Dose, 1 grain, repeated several times a day.

Pills:

Quinine, Iron and Strychnine valerianates (No. 885).
Quinine valerianate, 1 gr. Ferric valerianate, 1 gr.
Strychnine valerianate, 1-60 gr.
Dose, 1 to 2.

Quinine, Iron and Zinc valerianates (No. 555; No. 993 soft, chocolate-coated); dose, 1.
Quinine valerianate, 1 gr. Zinc valerianate, 1 gr.
Ferric valerianate, 1 gr.

Quinine, Iron and Zinc valerianates, half-strength (No. 813).
Dose, 1 to 2.

Three Valerianates and Gold (No. 826); dose. 1 to 3.
Zinc valerianate, 1 gr. Ferric valerianate, 1-2 gr.
Quinine valerianate, 1-2 gr. Gold and Sodium chlor., 1-40 gr.

Three Valerianates and Sumbul (Dr. Manton) (No. 294).
Zinc valerianate, 1 gr. Ferric valerianate, 1-2 gr.
Quinine valerianate, 1-2 gr. Ext. Sumbul, 2 grs.
Dose, 1.

Tablets:

Quinine, Iron and Strychnine valerianates (C. C. T. 267).
Quinine valerianate, 1 gr. Ferric valerianate, 1 gr.
Strychnine valerianate, 1-60 gr.
Dose, 1 to 2.

Quinine, Iron and Zinc valerianates (half-strength) (C. T. 181); dose, 1 to 4.
Quinine valerianate, 1-2 gr. Zinc valerianate, 1-2 gr.
Ferric valerianate, 1-2 gr.

Three Valerianates (C. C. T. 179); dose, 1 to 2.
Quinine valerianate, 1 gr. Zinc valerianate, 1 gr.
Ferric valerianate, 1 gr.

Three Valerianates No. 2 (half-strength) (C. C. T. 180).
Quinine valerianate, 1-2 gr. Zinc valerianate, 1-2 gr.
Ferric valerianate, 1-2 gr.
Dose, 1 to 4.

IRONWOOD.

OSTRYA VIRGINICA, Willdenow.—Tonic, antiperiodic, alterative. Employed in intermittents, neuralgic affections, dyspepsia, scrofula, etc.

Fluid Extract of heart-wood, 1-2 to 1 fluidrachm.

JABORANDI. *See Pilocarpus.*

JALAP.

EXOGONIUM PURGA (Wenderoth), Bentham.—Alterative and active hydragogue cathartic; its action is modified by combination with other cathartics. United with bitartrate of potassium its hydragogue properties are much increased, and this combination is often

JALAP—Continued.

prescribed in dropsy; about ten grains of bitartrate may be added to the minimum dose of the fluid extract.

Active Principle.—Jalapin; Resin Jalap, U. S. P. It is now generally believed that the resin is the sole purgative principle of Jalap. To obviate its occasional harshness, it is advised to triturate it with other substances calculated to separate its particles.

Fluid Extract Jalap, N. F.; average dose, 15 minims.

See also *Fluid Extracts Mandrake Compound; Senna Compound.*

Powdered Extract, 2 to 5 grs.

Concentration Jalapin (Jalap resin, U. S. P. 8th Revision); average dose, 2 grs.

Pills:

Bilious (Wann) (No. 96); dose, 1 to 3.
Ext. Colocynth comp., 1 gr. Powd. Capsicum, 1-4 gr.
Podophyllum resin, 1-4 gr. Ext. Jalap, 1-4 gr.
Ext. Hyoscyamus, 1-8 gr.

Cathartic Pearls (No. 863); dose, 1 to 2.
Aloin, 1-10 gr. Strychnine sulphate, 1-200 gr.
Jalap resin, 1-10 gr. Ext. Hyoscyamus, 1-20 gr.
Podophyllum resin, 1-5 gr. Powd. Capsicum, 1-20 gr.

Cathartic Vegetable, U. S. P. 8th Revision (No. 808).
Ext. Colocynth comp.....Gm. 0.06 (about 1 gr.)
Ext. Hyoscyamus.....Gm. 0.03 (about 1-2 gr.)
Resin of Jalap.....Gm. 0.02 (about 1-3 gr.)
Ext. Leptandra.....Gm. 0.015 (about 1-4 gr.)
Podophyllum resin.....Gm. 0.015 (about 1-4 gr.)
Oil Peppermint.....Gm. 0.008 (about 1-8 gr.)
Dose, 1 to 2, at night.

Cathartic Compound Granules, 3-4 gr. (No. 158; No. 874 *pink;* No. 986 soft, chocolate-coated); dose, 1 to 4.
Jalap resin, 1-16 gr. Powd. Gamboge, 1-32 gr.
Leptandrin, 1-16 gr. Powd. Capsicum, 1-64 gr.
Aloin, 1-8 gr. Ext. Hyoscyamus, 1-8 gr.
Podophyllum resin, 1-4 gr. Oil Peppermint, 1-128 gr.

Cathartic Compound Granules, ℞ 2 (No. 159); dose, 1 to 3.
Aloin, 1-10 gr. Ext. Nux vomica, 1-20 gr.
Jalap resin, 1-10 gr. Ext. Hyoscyamus, 1-20 gr.
Podophyllum resin, 1-5 gr. Powd. Capsicum, 1-20 gr.

Cathartic Compound, Improved (No. 160; No. 765 enteric-coated; No. 968 soft, chocolate-coated).
Ext. Colocynth comp., 1 gr. Leptandrin, 1-4 gr.
Ext. Jalap, 1-2 gr. Ext. Hyoscyamus, 1-4 gr.
Podophyllum resin, 1-4 gr. Oil Peppermint, q. s.
Ext. Gentian, 1-2 gr.
Dose, 2 to 4, at night.

Cathartic Compound, Mild (No. 161); dose, 1 to 2.
Ext. Colocynth comp., 1 gr. Powd. Gamboge, 1-4 gr.
Jalap resin, 1-2 gr. Ext. Hyoscyamus, 1-2 gr.
Mercurous chlor., mild, 1-2 gr. Oil Peppermint, q. s.

Cathartic Compound, Modified (No. 162); dose, 1 to 4.
Ext. Colocynth comp., 1 gr. Powd. Gamboge, 1-6 gr.
Ext. Jalap, 3-4 gr. Powd. Rhubarb, 1-2 gr.
Powd. Jamaica Ginger, 1-4 gr. Mercurous chlor., mild, 3-4 gr

JALAP—Continued.

Pills—Concluded:

Cathartic Compound, U. S. P. 8th Revision (No. 163; No. 967 soft, chocolate-coated); dose, 1 to 3, at night.
Ext. Colocynth comp.....Gm. 0.08 (about 1 1-4 grs.)
Mercurous chloride, mild.....Gm. 0.06 (about 1 gr.)
Resin of Jalap.....Gm. 0.02 (about 1-3 gr.)
Powd. Gamboge.....Gm. 0.015 (about 1-4 gr.)

Liver, Improved (No. 373); dose, 2 to 4.
Purified Aloes, 1 gr.
Powd. Jalap, 1 gr.
Powd. Gamboge, 1-8 gr.
Leptandrin, 1-8 gr.
Mercurous chlor., mild, 1-8 gr.
Powd. Capsicum, 3-16 gr.
Fl. ext. Veratrum, 1-8 gr.
Croton Oil, 1-50 gr.

Liver, Improved, Vegetable (No. 374); dose, 2 to 4.
Purified Aloes, 1 gr.
Powd. Jalap, 1 gr.
Powd. Gamboge, 1-8 gr.
Leptandrin, 1-8 gr.
Podophyllum resin, 1-8 gr.
Powd. Capsicum, 3-16 gr.
Fl. ext. Veratrum, 1-8 gr.
Croton Oil, 1-50 gr.

Pink Granules:

Cathartic Compound, Improved (No. 677).
Ext. Colocynth comp., 1-12 gr.
Ext. Jalap, 1-24 gr.
Podophyllum resin, 1-48 gr.
Leptandrin, 1-48 gr.
Ext. Hyoscyamus, 1-48 gr.
Ext. Gentian, 1-24 gr.
Oil Peppermint, q. s.

Cathartic Compound (U. S. P. mass) (No. 678).
Ext. Colocynth compound, 1-11 gr.
Mercurous chloride, mild, 1-14 gr.
Jalap resin, 1-42 gr.
Powd. Gamboge, 1-56 gr.

Tablets:

Cathartic Comp., Improved, 1-5 gr. (T. T. 321); dose, 1 to 4.
Ext. Colocynth comp., 1-15 gr.
Ext. Jalap, 1-30 gr.
Podophyllum resin, 1-60 gr.
Ext. Gentian, 1-30 gr.
Leptandrin, 1-60 gr.
Ext. Hyoscyamus, 1-60 gr.
Oil Peppermint, q. s.

Cathartic Comp., Improved, 1 gr. (T. T. 322, C. C. T. 58).
Ext. Colocynth comp., 1-3 gr.
Ext. Jalap, 1-6 gr.
Podophyllum resin, 1-12 gr.
Ext. Gentian, 1-6 gr.
Leptandrin, 1-12 gr.
Ext. Hyoscyamus, 1-12 gr.
Oil Peppermint, q. s.
Dose, 1 to 3.

Cathartic Compound, U. S. P. 8th Revision (C. T. 149, C. C. T. 287); dose, 1 to 3, at night.
Ext. Colocynth comp.....Gm. 0.08 (about 1 1-4 grs.)
Mercurous chloride, mild.....Gm. 0.06 (about 1 gr.)
Jalap resin.....Gm. 0.02 (about 1-3 gr.)
Powd. Gamboge.....Gm. 0.015 (about 1-4 gr.)

Cathartic Compound (U. S. P. 8th Revision mass), 1-10 gr. (T. T. 323). Each tablet contains approximately:
Ext. Colocynth comp., 1-20 gr.
Jalap resin, 1-90 gr.
Mercurous chlor., mild, 1-30 gr.
Powd. Gamboge, 1-120 gr.
Dose, 2 to 10.

Cathartic Compound (U. S. P. 8th Revision mass), 1 gr. (T. T. 325). Each tablet contains approximately:
Ext. Colocynth comp., 1-2 gr.
Jalap resin, 1-9 gr.
Mercurous chlor., mild, 1-3 gr.
Powd. Gamboge, 1-12 gr.
Dose, 1 to 3.

JALAP—CONTINUED.

CONVENIENT FORMULÆ.

For Tincture Jalap, N. F.

Fluid Extract Jalap, N. F. (P., D. & Co.) ..... 4 fl. ozs.
Alcohol ..... 9¼ fl. ozs.
Water ..... sufficient to make 20 fl. ozs.

For Tincture Jalap, B. P. 1898.

Fluid Extract Jalap, N. F. (P., D. & Co.) ..... 4 fl. ozs.
Alcohol, 70% ..... sufficient to make 20 fl. ozs.

JAMAICA DOGWOOD.

PISCIDIA PISCIPULA (Linné), Sargent.—Anodyne, sedative, analgesic, hypnotic; producing natural refreshing sleep, without subsequent depressing or untoward effects; in ovarian pain it is often almost magical in the relief it affords. As an analgesic it is inferior to opium; but as a remedy for sleeplessness caused by nervous exhaustion, it is of great utility. Locally applied, the fluid extract relieves toothache.

Fluid Extract of bark of root, 1-2 to 2 fluidrachms.

Tablet Sedans (C. T. 226); dose, 1. Each tablet represents:
Black Haw, 7 1-2 grs. Hydrastis, 7 1-2 grs.
Jamaica Dogwood, 3 3-4 grs.

Elixir Hydrastis and Cramp-bark Compound (special).
Each fluidounce represents:
Hydrastis, 30 grs. Jamaica Dogwood, 20 grs.
Viburnum Opulus, 40 grs. Pulsatilla, 10 grs.

See also *Liquor Sedans; Uterine Tonic,* under *"Squaw-vine."*

JAMBUL.

EUGENIA JAMBOLANA, Lamarck.—Astringent. The juice of the fresh bark and leaves is used in the East Indies in diarrheas; the bark, root and seed for the preparation of astringent injections, gargles and lotions. Recently the discovery was made that the bark and seed are alike capable of arresting the formation of sugar in diabetes.

Fluid Extract of seed, 5 to 10 minims.

Jambul Seed, powdered, in ounce bottles; dose, 5 to 10 grs.

Tablet Anti-Diabetic (C. C. T. 188); dose, 1 to 2.
Antipyrine, 2 grs. Codeine sulphate, 1-2 gr.
Fl. ext. Jambul seed, 2 mins.

JERSEY TEA. *See Red Root.*

JOHNSWORT.

HYPERICUM PERFORATUM, Linné.—Reputed diuretic, astringent and sedative. Highly esteemed in affections of the urinary passages, and used in hot infusion as an emmenagogue.

Pressed herb.

JUGLANS.

[BUTTERNUT.]

JUGLANS CINEREA, Linné.—A gentle, agreeable cathartic, acting without griping or weakening of intestines. Is valuable in cases of habitual constipation, colo-rectitis and other forms of intestinal derangement attended by hepatic torpor.

Fluid Extract Juglans, N. F.; average dose, 1 fluidrachm.

Solid Extract, 3 to 10 grs.

Powdered Extract, 3 to 10 grs.

Pills:

Anti-Constipation (Goss) (No. 50); dose, 1 to 3.
Podophyllum resin, 1-4 gr.
Ext. Colocynth, 1-4 gr.
Ext. Hyoscyamus, 1-8 gr.
Ext. Cascara sagrada, 1-4 gr.
Ext. Juglans, 1-2 gr.
Ext. Nux vomica, 1-8 gr.
Ext. Gentian, 1-4 gr.
Powd. Apocynum, 1-2 gr.

Podophyllin Compound, Eclectic (No. 513); dose, 1 to 4.
Podophyllum resin, 1-8 gr.
Juglandin, 1-16 gr.
Leptandrin, 1-16 gr.
Cimicifugin, 1-32 gr.
Oleoresin Capsicum, 1-32 gr.

Elixir Cathartic Compound (No. 38). Each fl. oz. represents:
Cascara sagrada, 32 grs. Leptandra, 16 grs.
Senna, 16 grs. Juglans, 16 grs.
Potassium and Sodium tartrate, 32 grs.

Pressed bark of root.

JUNIPER.

JUNIPERUS COMMUNIS, Linné.—Mildly stimulant and diuretic; in large doses is apt to induce disagreeable irritation of the urinary passages. Chiefly employed as an adjuvant to more powerful diuretics in dropsical complaints; is also used in scorbutic and cutaneous diseases, and atonic conditions of the alimentary and genito-urinary apparatus.

Fluid Extract Juniper, N. F.; average dose, 1 fluidrachm.

See also *Fluid Extracts Buchu Compound; Buchu and Juniper with Potassium acetate; Buchu and Pareria Compound,* under *"Buchu."*

Pill Diuretic (No. 257); dose, 1 to 2.
Powd. Soap, 1 1-2 grs. Sodium carbonate, 1 1-2 grs.
Oil Juniper berries, 1-16 gr.

Elixirs (each fluidounce representing the quantity of ingredients specified):

Buchu Compound (No. 10).
Buchu, 60 grs. Juniper berries, 15 grs.
Cubeb, 15 grs. Uva Ursi, 15 grs.
Spirit Nitrous Ether, 15 mins.

Elixirs—Concluded:

Buchu, Juniper, and Potassium acetate (No. 11).
Buchu, 45 grs. Juniper berries, 12 grs.
Potassium acetate, 16 grs.

Buchu, Juniper, and Uva Ursi Compound (No. 156).
Buchu, 80 grs. Uva ursi, 40 grs.
Juniper berries, 40 grs. Potassium acetate, 40 grs.

Buchu and Pareira Compound (No. 12).
Buchu, 30 grs. Juniper berries, 15 grs.
Pareira, 7 1-2 grs. Stone-root, 7 1-2 grs.

KAMALA.

MALLOTUS PHILIPPINENSIS (Lamarck), Müller, J., of Argau.—Active purgative in full doses. Has long been employed in India for tapeworm, and Dr. C. MacKinnon of the British East India Service reports that of fifty cases it failed to expel in only two; the testimony of other physicians is equally favorable. If the first dose fails to operate on the bowels, it may be repeated in four hours, and followed by a dose of castor oil; it requires no preparatory treatment. As an external remedy it is used in various affections of the skin.

Fluid Extract of capsular glands and hairs, 1 to 2 fluidrachms.

Soluble Elastic Capsule Male-fern and Kamala (No. 44).
Oleoresin Aspidium, 7 mins. Olive oil, 1 min.
Kamala, sifted, 4 grs.

KAOLIN. *See Cataplasm of Kaolin.*

KAVA.

PIPER METHYSTICUM, Forster.—Used beneficially in gout, bronchitis, catarrhal affections, erysipelatous eruptions, and especially in spasmodic cystitis and acute gonorrhea. Its activity varies with the amount taken; in small doses it is a stimulant and tonic, in large it induces intoxication of a silent and drowsy nature accompanied by incoherent dreams. In gonorrhea, two or three doses should be given during the day, each with a full goblet of water; it is said that twenty minutes after the first dose a pressing desire to urinate is experienced and that the flow is abundant, limpid and clear; pain disappears, and a sensation of comfort is experienced. Kava, moreover, acts like a bitter tonic, is pleasant to take, and does not derange the digestive functions.

Fluid Extract Kava, N. F.; average dose, 15 minims.

Tablet Methylene Blue Compound (C. C. T. 440); dose, 1 to 2.
Methylene Blue, 1 gr. Copaiba mass, 1-2 gr.
Powd. Cubeb, 1 gr. Oil Nutmeg, 1-10 min.
Ext. Kava, 1 gr. Oil Santal, 1-10 min.

KINO.

Inspissated juice from the trunk of PTEROCARPUS MARSUPIUM, Roxburgh.—It owes its virtues probably to the tannic acid present. It is employed in various complaints on account of its energetic astringent properties.

Tincture Kino, U. S. P. 8th Revision; average dose, 1 fluidrachm.

Pill Camphor Compound (No. 134); dose, 1.

Camphor, 1 gr.	Powd. Kino, 1 gr.
Powd. Opium, 1 gr.	Ext. Capsicum, 1-16 gr.

Tablet Diarrhea (Dr. Norman Gay) (C. C. T. 196); dose, 1 to 2.

Powd. Opium, 2-5 gr.	Powd. Kino, 4-5 gr.
Aromatic powder, 4-5 gr.	Sodium bicarbonate, 4-5 gr.
Camphor, 4-5 gr.	Mercury with chalk, 1-10 gr.
Bismuth subnitrate, 4-5 gr.	

KISSINGEN, ARTIFICIAL. *See Effervescent Preparations.*

KOLA.

COLA ACUMINATA (Beauv.), Schott and Endl.—Highly prized by the natives of Africa for its stimulating and sustaining properties, which are analogous to those of coca. The active constituents of the nuts are caffeine and theobromine, together with tannic acid. It is employed also in diarrheas, and in depressed conditions of the nervous system.

Fluid Extract of nut, P. D. & Co.; dose, 10 to 30 minims.

Fluid Extract of fresh nut, 10 to 30 minims.

See also *Fluid Saw Palmetto Compound,* under *"Sabal."*

Powdered Extract Kola Nut, assayed, 2 to 5 grains.

Kola Cordial. Each fluidounce represents 120 grs. Kola Nut. Dose, 1 to 2 fluidrachms.

Kola Wine (No. 27). Each fluidounce represents 60 grs. Kola nut.

Tablets:

Kola nut, 5 grs. (C. T. 211).

Kola nut Extract, 2 grs. (C. T. 240).

Elixirs:

Celery Compound (No. 128).	Each fluidounce represents:
Celery seed, 30 grs.	Kola, 30 grs.
Coca, 30 grs.	Viburnum prunifolium, 30 grs.
Kola Compound (No. 122).	Each fluidounce represents:
Kola nut, 40 grs.	Coca, 40 grs.
Celery seed, 40 grs.	

KOUSSO.

HAGENIA ABYSSINICA (Bruce), Gmelin.—A most efficient tæniafuge; it appears to be equally efficacious against all kinds of tapeworm. It should be taken in the morning upon an empty stomach, and previous evacuation of the bowels with castor oil or other cathartic is recommended; also that lemon juice or tamarind water

KOUSSO—CONTINUED.

be freely taken before and after the Kousso. When the dose is large the alcohol may be in part removed from the extract by evaporating at a low temperature.

Fluid Extract Kousso, N. F., 2 to 8 fluidrachms.

KRAMERIA.

[RHATANY.]

KRAMERIA TRIANDRA, Ruiz and Pavon.—A powerful astringent, and likewise slightly tonic. Employed internally in menorrhagia, hematemesis, passive hemorrhages, chronic diarrhea, leucorrhea, chronic mucous discharges, colliquative perspiration, and incontinence of urine; as an energetic styptic in epistaxis, and in hemorrhage following extraction of teeth or from the surface of a wound; as a local application in prolapsus ani, anal fissure, and leucorrhea.

Fluid Extract Krameria, U. S. P. 8th Rev.; av. dose, 15 minims.

Powdered Extract, 5 to 20 grs.

Tablets:

Diarrhea, ℞ "B" (C. C. T. 370); dose, 1 to 2 every 3 hours.
Ext. Krameria, 1 gr. Zinc sulphocarbolate, 2 grs.
Powd. Opium, 1-8 gr.

Krameria Compound (C. T. 30); dose, 1 to 4.
Fl. ext. Krameria, 1 min. Powd. Opium, 1-4 gr.
Bismuth subnitrate, 1 gr. Powd. Glycyrrhiza, 1-4 gr.

See also *Diarrhea Cordial.*

Pressed root (Rhatany).

CONVENIENT FORMULÆ.

For Tincture Krameria, U. S. P.

Fluid Extract Krameria, U. S. P. (P., D. & Co.) ..... 4 fl. ozs.
Diluted Alcohol ..... sufficient to make 20 fl. ozs.

For Tincture Krameria, B. P. 1898.

Fluid Extract Krameria, U. S. P. (P., D. & Co.) ..... 4 fl. ozs.
Alcohol, 60% ..... sufficient to make 20 fl. ozs.

For Syrup Krameria, U. S. P.

Fluid Extract Krameria, U. S. P. (P., D. & Co.) ..... 9 fl. ozs.
Syrup ..... sufficient to make 20 fl. ozs.

KRESO.

Kreso is a coal-tar-product, consisting largely of cresols and the higher phenols. It is related, therefore, to carbolic acid, which it resembles in being a powerful antiseptic, though in equivalent strength it is far superior, both as to odor and as to freedom from irritating properties. Diluted with water, Kreso is used as a disinfectant of sick-rooms, sinks, closets, stables, etc.; as a dressing for wounds met with in veterinary practice; and as a parasiticide.

KRESO—CONTINUED.

It may also be used for sterilizing surgical instruments, as it does not attack nickel or steel. The effective strength of the dilutions ranges from 1 :50 to 1 :250. Supplied in quarter-pint bottles and larger packages.

KRESO DIP NO. 1.—A preparation of Kreso for use on the ranch and farm, and in veterinary practice, as a remedy for parasitic diseases of cattle, sheep, swine, and other animals, and as a preventive of bacterial contagions. Diluted with water (as a rule 1 part of Kreso Dip No. 1 to 100 parts of water) it destroys the parasites and accessible germs without injury to the animal, and adds the finishing touch to the cleansing of stalls, sties, kennels, henneries, etc. Supplied in quarter-pint and larger packages.

LACTONE.

[BUTTERMILK TABLETS.]

These tablets contain a selected culture of lactic-acid bacteria. One tablet will convert a quart of sweet fresh milk into appetizing buttermilk in from 24 to 48 hours. Directions for use accompany each package.

On account of its great nutritive value and digestibility, buttermilk prepared by means of Lactone proves of service in such diseases as acute diarrhea, gastritis, subnutrition due to old catarrhal gastritis and myasthenia gastrica, gastric disturbances during pregnancy, intestinal diseases during the hot season (especially of children), marasmus, chronic indigestion, and the anemia and subnutrition of the aged.

In accordance with the well-known Metchnikoff theory, Lactone is also indicated in arterial sclerosis and other infirmities of the aged. The tablets may be administered direct, if preferred.

In bottles of 10 and 25 tablets.

LACTUCARIUM.

LACTUCA VIROSA, Linné.—Reputed hypnotic and anodyne. Is almost exclusively prescribed for infants, and in the form of the syrup has been recommended for the nervous insomnia of adults.

Fluid Extract of concrete juice, 4 to 15 minims.

Syrup Lactucarium, concentrated.

Pill Syphilitic (Ricord), Modified (No. 619); dose, 1 to 2.
Lactucarium, 1-2 gr. Ext. Opium, 1-10 gr.
Ext. Conium fruit, 1 1-2 grs.
Mercurous Iodide, yellow, 1-2 gr.

CONVENIENT FORMULÆ.

For Tincture Lactucarium, U. S. P.

Fluid Extract Lactucarium (P., D. & Co.) ..... 10 fl. ozs.
Glycerin ..... 3 fl. ozs.
Diluted Alcohol ..... sufficient to make 20 fl. ozs.

LACTUCARIUM—Continued.

CONVENIENT FORMULÆ—*Concluded.*

For Syrup Lactucarium, U. S. P.

Fluid Extract Lactucarium (P., D. & Co.)	1 fl. oz.
Glycerin	3¾ fl. ozs.
Orange-flower Water	1 fl. oz.
Citric Acid	9 grs.
Syrup	sufficient to make 20 fl. ozs.

LADIES' SLIPPER. *See Cypripedium.*

LANOLIN.

The oil or fat of sheep's wool. According to Liebreich, it is capable of absorbing and intimately blending with large amounts of water; it is neutral to test paper, is not liable to rancidity, and not easily saponified by alkalies; it is miscible with glycerin, unlike other fats; in a remarkable degree it possesses the power of rapidly penetrating the epidermis; it greatly facilitates the absorption of drugs through the skin—so that toxic alkaloids, etc., incorporated in it should be used in less than one-half the usual proportion.

Lanolinum purissimum, in ¼-lb., ½-lb., and 1-lb. cans (original packages).

LAPPA.

[BURDOCK.]

ARCTIUM LAPPA, Linné.—Alterative, aperient, diuretic and sudorific. Used in gout, rheumatism, syphilis, leprosy, and similar disorders; is preferred by some to sarsaparilla.

Burdock seed is claimed to have almost a specific effect in certain chronic skin diseases, especially psoriasis.

Fluid Extract Lappa, U. S. P. 8th Rev.; average dose, 30 mins.

Fluid Extract Burdock seed; as a tonic, 10 to 30 minims; as an alterative, 30 to 60 minims, well diluted, half an hour before meals.

See also *Fluid Extracts Alterative Compound,* and *Trifolium Compound for Syrup.*

Pill Alterative Compound Extract (No. 31); dose, 1 to 3.
Ext. Bamboo-brier, 2-3 gr. Ext. Phytolacca root, 2-3 gr.
Ext. Stillingia, 2-3 gr. Ext. Lappa, 2-3 gr.
Ext. Xanthoxylum, 1-3 gr.

Tablet Trifolium Comp. (Alterative) (C. T. 48); dose, 1 to 6.
Ext. Phytolacca root, 1-2 gr. Ext. Stillingia, 1-2 gr.
Ext. Xanthoxylum, 1-8 gr. Ext. Iris, 1-4 gr.
Ext. Red Clover blossoms, 1-2 gr.
Ext. Lappa, 1-2 gr.

Pressed leaves (Burdock). *Pressed root* (Burdock).

LAPPA—Continued.

CONVENIENT FORMULÆ.

For Tincture Lappa.

Fluid Extract Lappa, U. S. P. (P., D. & Co.) ..... 4 fl. ozs.
Diluted Alcohol ..... sufficient to make 20 fl. ozs.

For Syrup Lappa.

Fluid Extract Lappa, U. S. P. (P., D. & Co.) ..... 4 fl. ozs.
Fluid Extract Sassafras (P., D. & Co.) ..... 1 fl. oz.
Syrup ..... sufficient to make 20 fl. ozs.

LARKSPUR.

Delphinium Ajacis, Linné. Poisonous.—Acrid irritant, in overdoses producing dangerous vomiting and purging; in minute doses, reputed diuretic, emmenagogue and antispasmodic. Employed externally to destroy vermin.

Antidotes.—None reliable known; emetics, then treat symptoms as they arise on general principles. Tannin or compound tincture of iodine may be given to retard absorption of the poison.

Fluid Extract of seed, 1 minim or less, gradually increased.

LAVENDER.

Lavandula Spica, Linné.—Stimulant and carminative. The official compound tincture is employed in nausea, flatulent colic, and gastric distress.

Fluid Lavender Compound (for U. S. P. tincture).

100 Cc. represents:	Each fl. oz. represents about:
6.4 Cc.	Oil Lavender flowers ..... 30 mins.
1.6 Cc.	Oil Rosemary ..... 7 mins.
16.0 Gm.	Saigon Cinnamon ..... 73 grs.
4.0 Gm.	Cloves ..... 18 grs.
8.0 Gm.	Nutmeg ..... 37 grs.
8.0 Gm.	Red Saunders ..... 37 grs.

Tincture Lavender Compound, U.S.P. 8th Rev.; av. dose, 30 mins.

Pressed flowers.

CONVENIENT FORMULA.

For Tincture Lavender Compound, U. S. P.

Fluid Lavender Comp. (for U. S. P. tinct.) (P., D. & Co.) . 2½ fl. ozs.
Alcohol ..... 13 fl. ozs.
Water ..... sufficient to make 20 fl. ozs.

LAXAPHEN.

A suspension of phenolphthalein in a chocolate-flavored base—each fluidounce of which contains 8 grains of this drug together with 3-5 grain of salicylic acid. This product is a very palatable yet active laxative or purge for administration to children and over-sensitive adult patients—a welcome substitute for castor oil, magnesium sulphate and other ill-tasting preparations. Whenever it is desirable or necessary to quickly and completely empty the bowels it will be found entirely satisfactory. It serves well as an

LAXAPHEN—CONTINUED.

initial eliminant when given prior to operations of any kind; to correct promptly the autotoxemia resulting from intestinal torpidity and fecal impaction; to flush out the bowels in bacterial infections preliminary to antiseptic treatment; and to follow the administration of calomel. Laxaphen will be found to act very satisfactorily also in patients suffering from habitual constipation. The dose for adults is 1 to 3 fluidrachms; for children, 15 minims to 1 fluidrachm, according to age. This range of dosage is that usually found to be appropriate; the maximum quantities here stated may have to be exceeded in exceptional cases.

Laxaphen is marketed in wide-mouth amber bottles containing 2 ounces, ¼ pint, ½ pint, and 1 pint, respectively.

See also *Cascarenna;* and *Corrective Syrup* under *"Senna."*

LEAD ACETATE.

POISONOUS.—Powerful astringent; topically sedative. Dose, 1 to 3 grs.

Pills:

Camphor, Opium, and Lead acetate (No. 141; No. 990 soft, chocolate-coated); dose, 1.
Camphor, 1 gr. Lead acetate, 1 gr.
Opium, 1 gr.

Lead with Opium, B. P. (No. 728); dose, 1.
Lead acetate, 2 grs. Powd. Opium, 1-3 gr.

Opium and Lead, N. F. (No. 434); dose, 1.
Powd. Opium, 1 gr. Lead acetate, 1 gr.

Opium and Lead acetate, ℞ "B" (No. 435); dose, 1 to 2.
Opium, 1-2 gr. Lead acetate, 1 1-2 grs.

Tablets:

Astringent Wash (C. T. 304).
Zinc acetate, 2 grs. Morphine acetate, 1-32 gr.
Lead acetate, 2 grs.
Berberine hydrochloride, 1-20 gr.
For topical application in solution.

Diarrhea, ℞ 3 (Dr. Sullivan) (T. T. 678); dose, 1.
Powd. Ipecac, 1-8 gr. Lead acetate, 1-6 gr.
Powd. Opium, 1-4 gr. Camphor, 1-4 gr.

Hydrastine Compound (C. T. 164); dose, 1.
Zinc sulphate, 2 grs. Morphine acetate, 1-32 gr.
Lead acetate, 2 grs.
Hydrastine hydrochloride, 1-20 gr.

Lead and Opium Wash (C. T. 524).
Lead acetate, 5 grs. Ext. Opium, 1-4 gr.
For topical application in solution.

Opium and Lead acetate (T. T. 236, C. C. T. 308); dose, 1 to 2.
Powd. Opium, 1-2 gr. Lead acetate, 1 gr.

Opium and Lead acetate, ℞ "B" (T. T. 624); dose, 1 to 3.
Powd. Opium, 1-4 gr. Lead acetate, 3-4 gr.

Opium, Lead acetate, and Camphor (C. C. T. 438); dose, 1 to 3.
Powd. Opium, 1-4 gr. Camphor, 1-4 gr.
Lead acetate, 1-4 gr.

LECITHIN.

This is a natural phospho-glyceride containing a high percentage of phosphorus in organic combination. Unlike many other medicaments prescribed because of their phosphorus content, Lecithin is readily and completely assimilated by the tissues. It is therefore plainly indicated in all derangements due to lack of organic phosphorus. It stimulates metabolism, increases the appetite, and in general advances the nutrition and growth of the patient. It is recommended in anemia, chlorosis, diabetes, rachitis, tuberculosis, and all neuroses due to lowered vitality. Dose, 1 to 2 grains; average dose, 1 pill containing 0.1 Gm., or approximately 1 1-2 grs.

Pill Lecithin, 0.1 Gm. (No. 924).

LEMON.

CITRUS LIMONUM, Risso.—Aromatic refrigerant and antiperiodic. Used chiefly for flavoring purposes.

Tincture Lemon Peel, U. S. P. 8th Revision, 1 to 2 fluidrachms. See also *Liquid Gentian Compound for B. P. infusion,* under *"Gentian."*

Lemon Extract (flavoring extract). Assayed and adjusted so that the finished product contains 90% alcohol and 5% oil of lemon by volume.

Extract of Lemon, terpeneless (non-official). For soda-fountain use.

LEMON BALM.

MELISSA OFFICINALIS, Linné.—Diaphoretic, antispasmodic, and moderately stimulant. Employed in lesser febrile conditions, in painful menstruation, and to assist the action of other remedies.

Pressed leaves and tops.

LEPTANDRA.

[CULVER'S ROOT.]

VERONICA VIRGINICA, Linné.—A hepatic stimulant. Employed when there is insufficiency of biliary and intestinal secretions; an invaluable remedy to prevent the recurrence of intermittents and remittents.

Fluid Extract Leptandra, U. S. P. 8th Rev.; av. dose, 15 minims. See also *Fluid Extract Mandrake Comp.,* under *"Podophyllum."*

Powdered Extract Leptandra, U. S. P. 8th Rev., 4 grs. (av. dose).

Concentration Leptandrin. Dose: in acute cases, 1-4 to 1 gr.: in chronic cases, 1 to 4 grs.

LEPTANDRA—Continued.

Pills:

Cathartic Pellets No. 1 (No. 854), No. 875 *pink*) ; dose, 1 to 3.
Leptandrin, 1-32 gr. Oleoresin Capsicum, 1-128 gr.
Aloin, 1-16 gr. Podophyllum resin, 1-6 gr.
Powd. Gamboge, 1-64 gr. Oil Peppermint, 1-128 gr.
Ext. Hyoscyamus, 1-16 gr.

Cathartic Compound Granules, 3-4 gr. (No. 158 ; No. 874 *pink* ; No. 986 soft, chocolate-coated) ; dose, 1 to 4.
Jalap resin, 1-16 gr. Powd. Gamboge, 1-32 gr.
Leptandrin, 1-16 gr. Powd. Capsicum, 1-64 gr.
Aloin, 1-8 gr. Ext. Hyoscyamus, 1-8 gr.
Podophyllum resin, 1-4 gr. Oil Peppermint, 1-128 gr.

Cathartic Compound, Improved (No. 160 ; No. 765 enteric-coated ; No. 968 soft, chocolate-coated).
Ext. Colocynth comp., 1 gr. Leptandrin, 1-4 gr.
Ext. Jalap, 1-2 gr. Ext. Hyoscyamus, 1-4 gr.
Podophyllum resin, 1-4 gr. Oil Peppermint, q. s.
Ext. Gentian, 1-2 gr.
Dose, 2 to 4, at night.

Cathartic Vegetable, U. S. P. 8th Revision (No. 808).
Ext. Colocynth comp.....Gm. 0.06 about 1 gr.
Ext. Hyoscyamus .....Gm. 0.03 " 1-2 gr.
Resin of Jalap.....Gm. 0.02 " 1-3 gr.
Ext. Leptandra .....Gm. 0.015 " 1-4 gr.
Podophyllum resin .....Gm. 0.015 " 1-4 gr.
Oil Peppermint .....Gm. 0.008 " 1-8 gr.
Dose, 1 to 2, at night.

Hepatic, Eclectic (No. 301) ; dose, 1 to 2.
Podophyllum resin, 1-4 gr. Leptandrin, 1-2 gr.
Ext. Nux vomica, 1-16 gr. Irisin, 1-4 gr.
Powd. Capsicum, 1-3 gr.

Leptandrin Compound (No. 370) ; dose, 1 to 2.
Leptandrin, 1 gr. Irisin, 1-4 gr.
Podophyllum resin, 1-8 gr.

Liver, Improved (No. 373) ; dose, 2 to 4.
Purified Aloes, 1 gr. Mercurous chlor., mild, 1-8 gr.
Powd. Jalap, 1 gr. Powd. Capsicum, 3-16 gr.
Powd. Gamboge, 1-8 gr. Fl. ext. Veratrum, 1-8 gr.
Leptandrin, 1-8 gr. Croton oil, 1-50 gr.

Liver, Improved, Vegetable (No. 374) ; dose, 2 to 4.
Purified Aloes, 1 gr. Podophyllum resin, 1-8 gr.
Powd. Jalap, 1 gr. Powd. Capsicum, 3-16 gr.
Powd. Gamboge, 1-8 gr. Fl. ext. Veratrum, 1-8 gr.
Leptandrin, 1-8 gr. Croton oil, 1-50 gr.

Podophyllin Compound, Eclectic (No. 513) ; dose, 1 to 4.
Podophyllum resin, 1-8 gr. Leptandrin, 1-16 gr.
Juglandin, 1-16 gr. Cimicifugin, 1-32 gr.
Oleoresin Capsicum, 1-32 gr.

Podophyllin and Leptandrin (No. 514) ; dose, 1 to 2.
Podophyllum resin, 1-2 gr.
Leptandrin, 1 gr.

Pink Granule Cathartic Compound, Improved (No. 677).
Ext. Colocynth comp., 1-12 gr. Ext. Hyoscyamus, 1-48 gr.
Ext. Jalap, 1-24 gr. Ext. Gentian, 1-24 gr.
Podophyllum resin, 1-48 gr. Oil Peppermint, q. s.
Leptandrin, 1-48 gr.

LEPTANDRA—Continued.

Tablets:

Cathartic Comp., Improved, 1-5 gr. (T. T. 321); dose, 1 to 4.
Ext. Colocynth comp., 1-15 gr. Leptandrin, 1-60 gr.
Ext. Jalap, 1-30 gr. Ext. Hyoscyamus, 1-60 gr.
Podophyllum resin, 1-60 gr. Oil Peppermint, q. s.
Ext. Gentian, 1-30 gr.

Cathartic Comp., Improved, 1 gr. (T. T. 322, C. C. T. 58).
Ext. Colocynth comp., 1-3 gr. Leptandrin, 1-12 gr.
Ext. Jalap, 1-6 gr. Ext. Hyoscyamus, 1-12 gr.
Podophyllum resin, 1-12 gr. Oil Peppermint, q. s.
Ext. Gentian, 1-6 gr.
Dose, 1 to 3.

Intestinal Tonic (C. T. 202); dose, 1 to 3.
Euonymin, brown, 2-5 gr. Ext. Chirata, 1 gr.
Podophyllum resin, 1-5 gr. Leptandrin, 2-5 gr.
Beechwood Creosote, 1-3 min.

Leptandrin, 1-4 gr. (T. T. 423).

Leptandrin, 1-2 gr. (T. T. 424).

Podophyllin and Leptandrin (T. T. 698); dose, 1 to 2.
Podophyllum resin, 1-8 gr. Leptandrin, 1-4 gr.

Podophyllin and Leptandrin (C. C. T. 351); dose, 1.
Podophyllum resin, 1-4 gr. Leptandrin, 1-2 gr.

Elixir Cathartic Compound (No. 38). Each fl. oz. represents:
Cascara sagrada, 32 grs. Leptandra, 16 grs.
Senna, 16 grs. Juglans, 16 grs.
Potassium and Sodium tartrate, 32 grs.

Pressed root.

CONVENIENT FORMULA.

For Tincture Leptandra.

Fluid Extract Leptandra, U. S. P. (P., D. & Co.) ..... 4 fl. ozs.
Diluted Alcohol ..... sufficient to make 20 fl. ozs.

LETTUCE. *See Wild Lettuce.*

LICORICE. *See Glycyrrhiza.*

LIFE-EVERLASTING.

Gnaphalium polycephalum, Michaux.—Tonic, mildly astringent, anodyne. Sometimes used as a diaphoretic in fevers, and as an astringent tonic in chronic diarrhea; locally employed in the treatment of unhealthy ulcers.

Fluid Extract of flowering herb, 1-4 to 1 fluidrachm.

Elixir Ginseng Compound (special). Each fluidounce represents:
Ginseng, 16 grs. Life-Everlasting, 96 grs.

Pressed herb.

LIFE-ROOT.

Senecio aureus, Linné.—Tonic, diuretic, expectorant, diaphoretic. Exerts a special influence on the female reproductive organs. Is very efficacious in promoting menstrual flow, and may be given alone or in combination; valuable in menorrhagia, dysmenorrhea,

LIFE-ROOT—CONTINUED.

etc. Is also said to exert a marked remedial influence in cases of hematuria that resist ordinary treatment.

Fluid Extract of the plant, 1-2 to 1 fluidrachm.

Concentration Senecin, 1 to 3 grs.

Pill Female, Leucorrhea (No. 282); dose, 1 to 2.
Hamamelin, 2 grs. Hydrastin, 1-2 gr.
Senecin, 1-2 gr.

Pressed herb.

CONVENIENT FORMULA.

For Tincture Life-root.

Fluid Extract Life-root (P., D. & Co.)..... 4 fl. ozs.
Diluted Alcohol.....sufficient to make 20 fl. ozs.

LILY-OF-THE-VALLEY. *See Convallaria.*

LIME.

CITRUS LIMETTA, Risso.—A grateful refrigerant tonic and powerful anti-scorbutic. The juice is a popular beverage, especially with persons of bilious habit. We list it only under the combination:

Lime Juice and Pepsin. One teaspoonful will digest 1000 grains of coagulated and disintegrated egg-albumen. Lime-fruit juice is a valuable refrigerant tonic and anti-scorbutic, and, combined with pepsin, is an efficient agent in general debility with anorexia and dyspeptic symptoms, and admirably adapted to cases where no pronounced symptoms of disease exist, but where there is sallow complexion, derangement of digestive functions, etc., constituting what is known as "malaise." Lime Juice and Pepsin commends itself specially as a valuable soda-fountain requisite, as in combination with fruit syrups it imparts zest and digestive properties to beverages. Dose, 1 to 4 fluidrachms, diluted with water and sweetened to taste. In pint and 5-pint bottles.

Syrup Lime Juice and Kola. For soda-fountain use.

LIME SALTS. *See Calcium.*

LIPPIA MEXICANA.

LIPPIA DULCIS, Treviranus.—Demulcent and expectorant. It is an excellent remedy in chronic bronchitis and acute catarrhal affections.

Concentrated Tincture, four parts equal one of drug. Dose, 1-2 to 1 fluidrachm.

LIQUOR SEDANS.

A utero-ovarian sedative and anodyne. Each fluidounce represents: Viburnum Prunifolium, 60 grs.; Hydrastine, representing 30 minims Fl. Ext. Hydrastis; Jamaica Dogwood, 30 grs.; combined with aromatics. Dose, 1-2 to 1 fluidrachm (2 to 4 Cc.).

Liquor Sedans long ago emerged from the experimental stage. It has become a staple formula in the esteem of many medical practitioners. In a very large class of cases of dysmenorrhea, ovarian irritability, and irregularity of the utero-ovarian function, Liquor Sedans proves its practical usefulness.

In the treatment of uterine hemorrhage, one drachm should be administered every hour or two. In severe cases the happiest results may be obtained by combining it with the fluid extract of ergot or with Ergone. In dysmenorrhea a drachm may be given, in hot water, every half-hour, with hot compresses applied over the lower abdomen. No better remedy could be suggested for the treatment of subinvolution, either given alone or combined with small doses of a reliable preparation of ergot. In impending abortion Liquor Sedans should be administered in doses of thirty minims to one drachm at intervals of one or two hours. In women who abort habitually, a pregnancy may be safely completed if the uterus be systematically toned up by the use of Liquor Sedans.

Liquor Sedans, ℞ 2, same formula as above, but contains no sugar.

Liquor Sedans with Cascara is made according to the formula for Liquor Sedans, with the addition of 40 grains of Cascara Sagrada to each fluidounce.

Tablet Sedans (C. T. 226); dose, 1. Each tablet represents:
Black Haw, 7 1-2 grs.
Jamaica Dogwood, 3 3-4 grs.
Hydrastis, 7 1-2 grs.

Soluble Elastic Capsule Liquor Sedans, 1 fluidrachm (No. 87).

LITHIA TABLETS. *See Lithium Citrate.*

LITHIUM BENZOATE.

The action of Lithium as an anti-lithic is well-known. In combination with benzoic acid it seems to act even more satisfactorily, the antiseptic influence of benzoin materially contributing to the general good effect. Dose, 5 to 30 grs.

Tablet Anti-Lithic (Dr. Hewish) (C. T. 137, C. C. T. 340).
Sodium phosphate, 4 grs.
Lithium benzoate, 1 gr.
Potassium bicarbonate, 1 gr.
Sodium chloride, 1 gr.
Sodium bicarbonate, 1 gr.
Dose, 1 to 5.

LITHIUM BENZOATE—Continued.

Elixirs (each fluidounce representing the quantity of ingredients specified):

Lithia and Broom-corn Compound (No. 150).
Broom-corn seed, 60 grs. — Lithium benzoate, 8 grs.
Hydrangea, 20 grs. — Lithium citrate, 8 grs.
Corn-silk, 100 grs.
Sabal (Saw Palmetto berries), 4 grs.

Lithia and Hydrangea (No. 129).
Hydrangea, 240 grs. — Lithium benzoate, 12 grs.
Lithium salicylate, 12 grs.

Sourwood Compound (special).
Sourwood leaves, 3 3-4 grs. — Water Eryngo, 12 1-2 grs.
Hydrangea, 20 1-2 grs. — Corn-silk, dried, 25 grs.
Haircap moss, 20 1-2 grs. — Lithium benzoate, 3 3-4 grs.
Queen-of-the-Meadow, 20 1-2 grs.
Tinct. Apis mellifica, 1 7-8 mins.

Granular Effervescent Lithium benzoate (2 grs. in each drachm).

LITHIUM BITARTRATE.

Refrigerant, laxative and antilithic.

Granular Effervescent Salicylates Compound. Each dessertspoonful contains: Strontium salicylate, 5 grs.; Ammonium salicylate, 5 grs.; Lithium bitartrate, 2 grs. In combination with an effervescent base.

LITHIUM BROMIDE.

Dr. S. Weir Mitchell says this salt of Lithium is superior to either Potassium or Sodium bromide in some cases of epilepsy. It should be well diluted.

Elixir Five Bromides (No. 136). Each fluidounce contains 120 grains of the combined bromides of Potassium, Sodium, Ammonium, Calcium and Lithium.

LITHIUM CARBONATE.

Powerful diuretic and anti-rheumatic; very efficacious in dissolving or disintegrating uric acid calculi. Dose, 2 to 10 grs.

Tablets:

Anodyne, Infant (T. T. 740).
Nickel bromide, 1-134 gr. — Lithium carbonate, 1-25 gr.
Codeine sulphate, 1-67 gr. — Oil Anise, 1-134 min.
Powd. Ipecac, 1-134 gr.
Dose, 1, three or four times a day.

Lithium carbonate, 1 gr. (T. T. 95).

Lithium carbonate, 5 grs. (C. T. 359).

Lithium carb. and Sodium arsenate (T. T. 426); dose, 1 to 2.
Lithium carbonate, 1 gr. — Sodium arsenate, 1-30 gr.

Granular Effervescent Lithiated Caffeine (alkaline). Each 100 Gm. contains: Caffeine, 1 Gm.; Lithium carbonate, 5 Gm.; Sodium bicarbonate, 10 Gm.; Potassium bicarbonate, 10 Gm.

LITHIUM CITRATE.

Therapeutically resembles the carbonate, but is more palatable and less disposed to irritate the stomach. Dose, 5 to 20 grs.

Lithia Tablets, effervescent, 3 grs. and 5 grs. (Lithium citrate). These tablets dissolve promptly in cold water and form a sparkling draught of lithia water of definite strength.

Elixir Lithia and Broom-corn Compound (No. 150).
Each fluidounce represents:
Corn-silk, 100 grs. Lithium benzoate, 8 grs.
Broom-corn seed, 60 grs. Lithium citrate, 8 grs.
Hydrangea, 20 grs.
Sabal (Saw Palmetto berries), 4 grs.

Granular Effervescent Preparations:
Laxative Lithia. Each heaping teaspoonful contains:
Potassium citrate, 30 grs. Lithium citrate, 5 grs.
Sodium phosphate, 30 grs.

Lithium citrate, U. S. P. 8th Revision. 100 Gm. contains 5 Gm. Lithium citrate.

LITHIUM SALICYLATE.

Combines the virtues of salicylic acid and lithium; hence recommended in gout and rheumatism. Has the advantage over salicylic acid of being freely soluble in water and much less irritating to the stomach.

Tablet Rheumatic No. 4 (C. C. T. 210); dose, 1 to 2.
Lithium salicylate, 5 grs. Phytolaccin, 1-8 gr.
Cimicifugin, 1-4 gr. Colchicine, 1-150 gr.

Elixirs:
Lithia and Hydrangea (No. 129). Each fluidounce represents:
Hydrangea, 240 grs. Lithium benzoate, 12 grs.
Lithium salicylate, 12 grs.

Manaca and Salicylates (No. 86). Each fluidounce represents:
Manaca, 80 grs. Potassium salicylate, 32 grs.
Sodium salicylate, 64 grs. Lithium salicylate, 8 grs.

LIVERWORT.

ANEMONE HEPATICA, Linné.—A mild, mucilaginous astringent. Employed in fevers and pulmonary complaints.

Fluid Extract of leaves, 2 to 3 fluidrachms.

Pressed leaves.

LOBELIA.

LOBELIA INFLATA, Linné.—POISONOUS. In small doses diaphoretic and expectorant; in large and repeated doses induces severe nausea and vomiting, copious sweating and extreme general prostration, anxiety, distress, convulsions and death; also possessed of some narcotic properties. Employed in spasmodic asthma, catarrh, croup, pertussis and laryngeal and bronchial affections, but should be used with caution. Its poisonous effects resemble those of tobacco.

LOBELIA—Continued.

Antidotes.—Tannin or the compound tincture of iodine largely diluted may be administered to retard absorption of the poison. Emetics if needed. Stimulants: alcohol, opium, external heat, friction, etc. Recumbent posture.

Fluid Extract Lobelia, U.S.P. 8th Rev. (acetic); av. dose, 8 mins.

Fluid Extract of leaves and tops (hydro-alcoholic), 1 to 5 mins.

Fluid Extract Lobelia Comp. Diaphoretic, expectorant, antispasmodic and emetic. Dose: as an expectorant, 3 to 20 minims; as an emetic, 20 to 60 minims. Each fluidounce represents: Lobelia, 219 grs.; Skunk Cabbage, 109 grs.; Sanguinaria, 109 grs.

Fluid Extract of seed. Dose, as an expectorant, 1 to 10 minims; as an emetic, 10 minims to 1 fluidrachm.

Tincture Lobelia, U. S. P. 8th Revision. Average doses: as an expectorant, 15 minims; as an emetic, 1 fluidrachm.

Tablets:

Anti-Asthmatic (Hare) (C. T. 55, C. C. T. 272); dose, 1 to 4.
Sodium bromide, 2 grs.
Potassium iodide, 2 grs.
Tinct. Lobelia, U. S. P. 1890, 2 mins.
Fl. ext. Euphorbia pilulifera, 3 mins.
Glonoin (Nitroglycerin), 1-200 gr.

Anti-Asthmatic, ℞ 2 (Dr. L. T. Stevens) (C. T. 133).
Potassium iodide, 5 grs.
Solution Potassium arsenite, 1 min.
Tinct. Lobelia, U. S. P. 1890, 4 mins.
Tinct. Belladonna leaves, U. S. P. 1890, 1 1-2 mins.
Tinct. Opium deod., U. S. P. 1890, 1-2 min.
Oil Gaultheria, q. s.
Dose, 1 to 2, three or four times a day.

Lobelia tincture, U. S. P. 8th Revision, 2 mins. (T. T. 428).

Lobelia tincture, U. S. P. 8th Revision, 3 mins. (T. T. 429).

Elixir Anti-Asthmatic (Dr. Hare) (No. 132).
Each fluidounce represents:
Sodium iodide, 16 grs.
Sodium bromide, 16 grs.
Tinct. Lobelia, U. S. P. 1890, 16 mins.
Fl. ext. Euphorbia pilulifera, 24 mins.
Glonoin (Nitroglycerin), 1-25 gr.

Pressed herb.

CONVENIENT FORMULÆ.

For Tincture Lobelia, U. S. P.

Fluid Extract Lobelia, hydro-alcoholic (P., D. & Co.) ..... 2 fl. ozs.
Diluted Alcohol ..... sufficient to make 20 fl. ozs.

For Tincture Lobelia, B. P. 1885.

Fluid Extract Lobelia, hydro-alcoholic (P., D. & Co.) ..... 2½ fl. ozs.
Proof Spirit ..... sufficient to make 20 fl. ozs.

For Tincture Lobelia Compound.

Fluid Extract Lobelia Compound (P., D. & Co.) ..... 2½ fl. ozs.
Diluted Alcohol ..... sufficient to make 20 fl. ozs.

LOEFFLER SOLUTION FOR THE LOCAL TREATMENT OF DIPHTHERIA.

In a paper read before the International Congress of Hygiene and Demography, at Budapest, in September, 1894, Prof. Loeffler, of Greifswald, the discoverer of the diphtheria bacillus, suggested the above mixture, which is applied as follows: The affected parts are first rubbed thoroughly with a small pledget of dry cotton wound around an applicator bent at right angles to the handle, or around a dressing forceps; after this has been done a pledget of absorbent cotton is saturated with the solution and *pressed firmly* against the diphtheritic membrane for ten seconds, this application being immediately repeated, and again within three or four hours, and three times a day thereafter. Of 71 patients treated by this method from the outset, all were saved, while only one death occurred out of 26 cases treated after the second day of the attack. Each 100 Cc. contains: Menthol, 10 grammes; Toluene, 26 Cc.; Creolin, 2 Cc.; Ferric chloride solution, 4 Cc.; Alcohol, 58 Cc. In ¼-lb., ½-lb., and 1-lb. bottles.

LOGWOOD. *See Hematoxylon.*

LOVAGE.

LEVISTICUM OFFICINALE, Koch.—Stimulant aromatic and slightly diuretic. Employed in hot infusion as a carminative, diaphoretic, and emmenagogue.

Fluid Extract of root, 1 to 2 fluidrachms.

Pressed leaves. Pressed root.

LOW MALLOW.

MALVA ROTUNDIFOLIA, Linné.—Demulcent. The infusion is frequently employed in coughs, colds, catarrhal affections, etc. Dose, wineglassful. The bruised flowers form a good emollient cataplasm.

Pressed flowering herb.

LUNGWORT.

PULMONARIA OFFICINALIS, Linné.—Expectorant, demulcent, mucilaginous. Employed in pulmonary affections.

Pressed leaves.

LUPULIN. *See Hops.*

MACE.

MYRISTICA FRAGRANS, Houttuyn.—Carminative, stimulant; in large doses narcotic, producing effects similar to those of camphor. Is chiefly used for flavoring purposes, but is sometimes prescribed as an anodyne and astringent in diarrhea and dysentery.

See *Fluid Extract Orange Compound.*

MAGNESIA, CALCINED.

Antacid and laxative. Valuable in dyspepsia, sick headache, gout, and complaints generally that are attended with acid stomach and constipation; is also anti-lithic. Dose, as a laxative, 30 to 60 grains; as an antacid and anti-lithic, 10 to 30 grains.

Tablet Rhubarb and Magnesia (C. T. 252); dose, 1 to 4.
Powd. Rhubarb, 2 grs. Calcined Magnesia, 2 grs.

Compressed Lozenge Pepsin and Charcoal with Magnesia and Ginger.
Charcoal, 3 grs. Ginger, 1 gr.
Pepsin, P. D. & Co. (1:3000), 1 gr.
Magnesia (calcined), 2 grs.

See also *Milk of Magnesia.*

MAGNESIUM ACETATE.

Aperient, very deliquescent. Possesses same qualities as the citrate. Dose, 1-2 to 2 drachms.

Elixir Rhubarb and Magnesium acetate, N. F. (No. 110).
Each fluidounce represents:
Rhubarb, 60 grs. Magnesium acetate, 32 grs.

MAGNESIUM CARBONATE.

Laxative, antacid, and anti-lithic. Dose, 15 to 60 grains.

Pill Saline and Chalybeate Tonic (Flint) (No. 749); dose, 1 to 4.
Sodium chloride, 3 grs. Potassium carbonate, 1-20 gr.
Potassium chloride, 3-20 gr. Sodium carbonate, 3-5 gr.
Potassium sulphate, 1-10 gr. Magnesium carbonate, 1-20 gr.
Calcium phosphate, precip., 1-2 gr.
Calcium carbonate, precip., 1-20 gr.
Reduced Iron, 9-20 gr.
Ferrous carbonate mass (Vallet), 1-20 gr.

Tablets:

Antacid (Sir Wm. Roberts, M.D.) (C. T. 8); dose, 1 to 3.
Calcium carbonate, precip., 3 1-2 grs.
Magnesium carbonate, 2 1-2 grs.
Sodium chloride, 1 gr.

Saline and Chalybeate Tonic (Flint) (C. C. T. 134).
Sodium chloride, 3 grs. Magnesium carbonate, 1-20 gr.
Potassium chloride, 3-20 gr. Calcium phos., precip., 1-2 gr.
Potassium sulphate, 1-10 gr. Calcium carb., precip., 1-20 gr.
Potassium carbonate, 1-20 gr. Reduced Iron, 9-20 gr.
Sodium carbonate, 3-5 gr.
Ferrous carbonate mass (Vallet), 1-20 gr.
Dose, 1 to 4.

MAGNESIUM CITRATE.

Refrigerant, cathartic, and diuretic—very acceptable to the stomach. Dose, 1 to 3 drachms.

Granular Effervescent Magnesium citrate, U. S. P. 1890.

MAGNESIUM HYDRATE. *See Milk of Magnesia.*

MAGNESIUM OXIDE. *See Magnesia Calcined.*

MAGNESIUM PHOSPHATE.

Properties similar to those of the carbonate.

Tablet Phosphates Compound (*Nutritive*) (C. T. 176).
Phosphoric acid, 1 gr. Ferric phosphate, sol., 1-2 gr.
Potassium phosphate, 7-8 gr. Quinine hydrochloride, 1-8 gr.
Magnesium phosphate, 1-2 gr. Strychnine, 1-240 gr.
Calcium phosphate, precipitated, 3-8 gr.
Dose, 1 to 3.

Syrup Phosphates with Quinine Muriate. Each fl. oz. contains:
Potassium phosphate, 14 grs. Quinine hydrochloride, 2 grs.
Magnesium phosphate, 8 grs. Strychnine sulphate, 1-16 gr.
Calcium phos., precip., 6 grs. Phosphoric acid, 16 grs.
Ferric phosphate, soluble, 8 grs.

See also *Acid Phosphates, Liquid.*

MAGNESIUM SULPHATE.

An active but safe cathartic, refrigerant, and diuretic. Well adapted to the treatment of fevers and inflammatory affections; also useful in colic and obstinate constipation. Dose, 1 to 8 drs.

Tablets:

Saline Tonic (Laxative) (C. T. 186); dose, 1 to 2.
Magnesium sulphate, 20 grs. Diluted Sulphuric acid, 2 mins.
Ferrous sulphate, 1-4 gr.
Tinct. Quassia, U. S. P. 1890, 5 mins.

Saline Tonic (Laxative), half-strength (C.T. 241); dose, 1 to 4.

Granular Effervescent Preparations:

Aperient. A valuable combination of Potassium and Sodium tartrate and Magnesium sulphate with an effervescent base.

Magnesium sulphate, U. S. P. 8th Revision. Each 100 Gm. contains 50 Gm. Magnesium sulphate combined with an effervescent refrigerant base.

Saline Laxative. Each drachm contains: Sodium phosphate, 20 grs.; Sodium sulphate, 10 grs.; Magnesium sulphate, 25 grs.

MAIDEN-HAIR FERN.

ADIANTUM PEDATUM, Linné.—Expectorant, demulcent, slightly tonic. Is much used in pulmonary affections. Dose, wineglassful of infusion, one ounce to the pint.

Pressed herb.

MALE-FERN. *See Aspidium.*

MALT PREPARATIONS.

We are desirous of directing attention to the general excellence of our improved preparations of Malt, and particularly to certain qualities which mark their superiority over any similar preparations heretofore offered.

Our plain Extract is an exceptionally active diastatic agent, capable of converting five times its weight of dry starch into maltose. Aside from this important property, it contains all the nutrient constituents of malted Canadian barley, thus affording a food of rare value, and one eminently adapted to the needs of convalescents and invalids.

Owing to its palatability, our Malt Extract may be employed to advantage as a vehicle for many remedies which, if administered alone, seriously offend the sense of taste.

The following list embraces nearly all the forms in which Malt Extract is commonly prescribed:

Malt Extract, plain (without medication).

Malt Extract with Cascara Sagrada. Each fluidounce represents Cascara Sagrada, 60 grs.

Malt Extract with Cod Liver Oil, 10% (by volume).

Malt Extract with Cod Liver Oil, 30% (by volume).

Malt Extract with Creosote. Each fluidounce contains Beechwood Creosote, 4 minims.

Malt Extract, ferrated. Each fluidounce represents: Ferric pyrophosphate, soluble, 8 grs.

Malt Extract with Hypophosphites. Each fluidounce represents: Calcium hypophosphite, 1 1-2 grs.; Sodium hypophosphite, 1 1-2 grs.; Ferrous hypophosphite, 1-2 gr.

Malt Extract with Iron, Quinine, and Strychnine. Each fluidounce represents: Ferric phosphate, soluble, 4 grs.; Quinine sulphate, 1 gr.; Strychnine, 2-75 gr.

Malt Extract with Pepsin and Pancreatin. Each fluidounce represents: Saccharated Pepsin, 15 grs.; Saccharated Pancreatin, 15 grs.

Malt Extract with Yerba Santa. Each fluidounce represents Eriodictyon, 30 grs.

The above are supplied in pint and 5-pint bottles, with the exception of *Malt Extract with Cod Liver Oil,* 10% and 30%, which are put up in pints only.

See also *Nutritive Cordial,* under *"Cod Liver Oil."*

MANACA.

Brunfelsia Hopeana, Bentham.—Alterative, purgative, diuretic, anti-syphilitic, and anti-arthritic. One of the most powerful alteratives in the materia medica; it is employed with remarkable success in rheumatic arthritis.

Fluid Extract of root, 10 to 60 minims.

Elixir Manaca and Salicylates (No. 86). Each fl. oz. represents:
Manaca, 80 grs. Potassium salicylate, 32 grs.
Sodium salicylate, 64 grs. Lithium salicylate, 8 grs.

MANDRAKE. *See Podophyllum.*

MANGANESE CARBONATE.

Properties similar to those of the dioxide. Dose, 1 to 3 grains.

Pill Iron and Manganese (No. 337); dose, 1 to 2.
Ferrous carbonate mass (Vallet), 2 grs.
Manganese carbonate, 1 gr.

MANGANESE CITRATE.

This soluble salt of Manganese is endorsed by the eminent practitioner, Dr. Wm. Murrell, of London, as an emmenagogue of rare power. In doses of 5 grains three times a day it has proved a most effective agent in the treatment of stubborn cases of amenorrhea.

Tablet Manganese citrate, 5 grs. (C. C. T. 213); dose, 1.

MANGANESE DIOXIDE.

Tonic, alterative, emmenagogue. Has been employed in the treatment of syphilis, scurvy, various skin diseases, amenorrhea, chlorosis, pyrosis, and other purely functional conditions. Dose, 3 to 20 grains.

Pills:

Ferrous Carbonate Mass (Blaud) Compound, ℞ "B" (special).
Ferrous carbonate mass (Blaud), 2 grs.
Strychnine, 1-60 gr. — Zinc phosphide, 1-10 gr.
Arsenous acid, 1-100 gr. — Ext. Gentian, 1-4 gr.
Aloin, 1-15 gr. — Manganese dioxide, 1-2 gr.

Manganese dioxide, 1 gr. (No. 378).

Manganese dioxide, 2 grs. (No. 379).

Manganese dioxide, 3 grs. (No. 812).

Tablets:

Anemia, No. 2 (C. C. T. 172); dose, 1 to 2.
Manganese dioxide, 1 gr. — Arsenous acid, 1-60 gr.
Ferrous carbonate mass (Blaud), 3 grs.

Blaud and Manganese Compound (C. C. T. 217); dose, 1 to 2.
Ferrous carbonate mass (Blaud), 3 grs.
Manganese dioxide, 1-4 gr. — Ext. Damiana, 1-4 gr.
Aloin, 1-20 gr. — Strychnine sulphate, 1-120 gr.
Arsenous acid, 1-100 gr. — Zinc phosphide, 1-16 gr.

Iron peptonate and Manganese (C. C. T. 270); dose, 1.
Iron peptonate, 2 grs. — Manganese dioxide, 1 gr.

Iron peptonate and Manganese with Arsenic (C. C. T. 271).
Iron peptonate, 2 grs. — Manganese dioxide, 1 gr.
Arsenic peptonate, 1-50 gr.
Dose, 1.

Manganese dioxide, 1 gr. (T. T. 97).

Manganese dioxide, 2 grs. (C. T. 389).

See also *Iron and Manganese Preparations.*

MANGANESE GLYCEROPHOSPHATE. *See Glycerophosphates.*

MANGANESE HYPOPHOSPHITE.

Employed in the treatment of phthisis, and wherever the effects peculiar to both manganese and hypophosphites are desired.

Tablets:

Guaiacol and Hypophosphites Compound (Dr. R. G. Curtin) (C. T. 163); dose, 1 to 2.

Guaiacol, 1-2 gr.	Sodium hypophosphite, 1-2 gr.
Quinine hypophosphite, 1 gr.	Potassium hypophos., 1-4 gr.
Calcium hypophosphite, 1 gr.	Manganese hypophos., 1-4 gr.
Ferric hypophosphite, 1-2 gr.	Strychnine hypophos., 1-64 gr.

Hypophosphites and Quinine Compound (without strychnine) (C. T. 27); dose, 1 to 3.

Quinine hypophosphite, 1 gr.	Sodium hypophosphite, 1-4 gr.
Ferric hypophosphite, 1-2 gr.	Potassium hypophos., 1-4 gr.
Calcium hypophosphite, 1-2 gr.	Manganese hypophos., 1-4 gr.

Hypophosphites and Quinine Comp. with Strychnine (C.T. 28). Formula same as C. T. 27, with the addition of 1-64 grain Strychnine hypophosphite to each tablet. Dose, 1 to 2.

Hypophosphites and Quinine Comp. with Creosote (C. T. 29). Same as C. T. 28, above, with addition of Beechwood Creosote 1-2 minim to each tablet. Dose, 1 to 2.

Syrups:

Combined Hypophosphites, Cloudy (special). Each fluidounce represents:

Calcium hypophosphite, 1 gr.	Manganese hypophos., 1 gr.
Potassium hypophos., 1 1-2 grs.	Quinine hypophosphite, 7-16 gr.
Iron hypophosphite, 1 gr.	Strychnine hypophos., 1-16 gr.

Hypophosphites Compound, U. S. P. 8th Revision (No. 62). Each fluidounce contains approximately:

Calcium hypophosphite, 16 grs.	Ferric hypophosphite, 1 gr.
Potassium hypophosphite, 8 grs.	Quinine, 1-2 gr.
Sodium hypophosphite, 8 grs.	Strychnine, 1-20 gr.
Manganese hypophosphite, 1 gr.	

Solutions:

Hypophosphites Compound without sugar. Each fl.oz. contains:

Calcium hypophosphite, 4 grs.	Manganese hypophosphite, 1 gr.
Potassium hypophos., 4 grs.	Quinine hypophosphite, 1 gr.
Sodium hypophosphite, 1 gr.	Strychnine hypophos., 1-32 gr.
Ferric hypophosphite, 2 grs.	

Hypophosphites with Creosote. Each fluidounce contains:

Calcium hypophosphite, 4 grs.	Quinine hypophos., 1 gr.
Sodium hypophosphite, 1 gr.	Manganese hypophos., 1 gr.
Potassium hypophos., 4 grs.	Strychnine hypophos., 1-32 gr.
Ferric hypophosphite, 2 grs.	
Beechwood Creosote (equivalent), 24 minims.	

See also *Hematic Hypophosphites.*

MANGANESE IODIDE.

Employed in scrofulous anemia, phthisis, cancer, etc.

Elixir Six Iodides (No. 155). Each fluidounce represents:

Arsenous iodide, 8-125 gr.	Manganese iodide, 8-10 gr.
Ferrous iodide, 8-12 gr.	Potassium iodide, 8 grs.
Mercuric iodide, red, 8-125 gr.	Sodium iodide, 8 grs.

Syrup Iron and Manganese Iodides (No. 16). In each fl. oz.:

Ferrous iodide, 16 grs.	Manganese iodide, 8 grs.

MANGANESE LACTOPHOSPHATE.

Combining the therapeutic properties of Manganese phosphate and those of lactic acid.

Syrup Lactophosphates Comp. (No. 24). Each fl. oz. represents:
Calcium lactophosphate, 16 grs.
Ferric lactophosphate, 8 grs.
Manganese lactophosphate, 4 grs.

MARIGOLD. *See Calendula.*

MARRUBIUM.

[HOREHOUND.]

MARRUBIUM VULGARE, Linné.—A bitter tonic; laxative when given in large doses; said to increase the secretions from the skin and kidneys. Is employed in catarrhal and other chronic affections of the lungs attended with cough and copious expectoration.

Fluid Extract of young herb, 1-2 to 1 fluidrachm.

Fluid Extract Horehound Compound. Demulcent, expectorant. A valuable combination in coughs and colds. Its mild diaphoretic and sedative properties particularly fit it for administration to children. Each fluidounce represents approximately: Red root, 73 grs.; Inula, 73 grs.; Comfrey, 73 grs.; Spikenard, 73 grs.; Wild Cherry, 73 grs.; Marrubium, 73 grs.; Sanguinaria, 37 grs. Dose, 1-4 to 1 fluidrachm.

Throat Pastilles. A valuable combination of Coltsfoot, Licorice, Sugar, Acacia, Horehound, Wild Cherry, Anise, Cubeb, Capsicum, and Tolu.

Syrup Horehound Compound (No. 37). Each fl. oz. represents:
Red root, 18 grs.
Inula, 18 grs.
Spikenard, 18 grs.
Comfrey, 18 grs.
Wild Cherry, 18 grs.
Marrubium, 18 grs.
Sanguinaria, 9 grs.

See also *Menthol Expectorant,* under *"Menthol."*

Pressed young herb.

CONVENIENT FORMULÆ.

For Syrup of Marrubium.

Fluid Extract Marrubium (P., D. & Co.) ..... 5 fl. ozs.
Syrup ..... sufficient to make 20 fl. ozs.

For Syrup Horehound Compound—King's Dispensatory.

Fluid Horehound Compound (P., D. & Co.) ..... 5 fl. ozs.
Syrup ..... sufficient to make 20 fl. ozs.

MARSHMALLOW. *See Althæa.*

MARSH ROSEMARY.

STATICE LIMONIUM, Linné; var. CAROLINIANA, Gray.—A strong astringent, very efficacious in the treatment of passive and chronic diarrheas. The decoction (one ounce to the pint) may be used as a gargle, or as an injection in chronic gonorrhea, gleet, leucorrhea, etc.

Pressed root.

MASTERWORT.

HERACLEUM LANATUM, Michaux.—Stimulant, antispasmodic, and carminative. Used in flatulence and dyspepsia; also recommended in epilepsy, asthma, palsy, apoplexy, etc.

Pressed root.

MASTIC.

Resin from PISTACIA LENTISCUS, Linné.—Stimulant to mucous membrane. In combination with aloes, its slower solubility ensures more efficient action of the latter upon the large intestine.

Pills:

Aloes and Mastic, U. S. P. 8th Rev. (No. 14); dose, 1 to 3.
Purified Aloes.....Gm. 0.13 (about 2 grs.)
Powd. Red Rose.....Gm. 0.03 (about 1-2 gr.)
Mastic.....Gm. 0.04 (about 3-5 gr.)

Dinner (Lady Webster) (No. 256); dose, 1 to 2.
Purified Aloes, 1 4-5 grs. Red Rose, 2-5 gr.
Mastic, 3-5 gr.

MATICO.

PIPER ANGUSTIFOLIUM, Ruiz and Pavon.—Aromatic, stimulant, and hemostatic; somewhat resembles cubeb in its action on the urinary organs. It has been used with advantage in leucorrhea, gonorrhea, vesical catarrh, and passive hemorrhages generally.

Fluid Ext. Matico, U. S. P. 8th Rev.; average dose, 1 fluidrachm.

Elixir Matico Compound (No. 87). Each fluidounce represents:
Matico, 40 grs. Uva Ursi, 40 grs.
Hydrangea, 40 grs.

Soluble Elastic Capsules:

Copaiba, Cubeb, and Matico (No. 38).
Copaiba, 6 mins. Oleoresin Matico, 1 min.
Oleoresin Cubeb, 3 mins.

Copaiba, Cubeb, Matico, and Santal (No. 39).
Copaiba, 3 mins. Oleoresin Matico, 1 min.
Oleoresin Cubeb, 3 mins. Oil Santal, 3 mins.

Gelatin Globule Santal and Methylene Blue Compound (No. 13).
Oil Santal, 1 min. Copaiba, 3 mins.
Methylene Blue, 1 gr. Oleoresin Matico, 1 min.
Oleoresin Cubeb, 1 min. Oil Cloves, 1-4 min.
Salol, 2 grs.

Pressed leaves.

MATICO—Continued.

CONVENIENT FORMULA.

For Tincture Matico, N. F.

Fluid Extract Matico, U. S. P. (P., D. & Co.)..... 2 fl. ozs.
Alcohol .....13½ fl. ozs.
Water.....sufficient to make 20 fl. ozs.

The above formula will produce a tincture corresponding in drug power to that of the N. F. As our Fluid Extract Matico is not miscible with diluted alcohol, we have prescribed a menstruum of increased alcoholic strength.

MATRICARIA.

[GERMAN CHAMOMILE.]

Matricaria Chamomilla, Linné.—Tonic, anthelmintic, antispasmodic; in large doses emetic. Administered in clonic spasms, irritability of teething, flatulent colic, etc.; domestically as a diaphoretic in colds, and as an emmenagogue when suppression is due to functional derangement.

Fluid Extract of flowers; dose, 1-2 to 1 fluidrachm.

Tablet Nux Vomica and Ignatia Comp. (C. T. 170, C. C. T. 113).
Tinct. Nux vomica, U. S. P. 1890, 1 min.
Tinct. Ignatia, 1 min.
Tinct. Cinchona, 5 mins.
Tinct. Gentian, 1 min.
Tinct. German Chamomile, 1 min.
Tinct. Calumba, U. S. P. 1890, 1-2 min.
Phosphorus, 1-300 gr.
Aromatic powder, 1 gr.
Dose, 1 to 3.

Elixir Nux Vomica and Ignatia Compound (No. 147).
Each fluidounce represents:
Tinct. Nux vomica, U. S. P. 1890, 48 mins.
Tinct. Ignatia, 48 mins.
Tinct. Cinchona, U. S. P. 1890, 192 mins.
Tinct. German Chamomile, 48 mins.
Tinct. Gentian, 24 mins.
Tinct. Calumba, U. S. P. 1890, 24 mins.
Phosphorus, 4-25 gr.
Aromatics, q. s.

Pressed herb (Chamomile, German).

CONVENIENT FORMULA.

For Tincture Matricaria.

Fluid Extract Matricaria (P., D. & Co.).....2½ fl. ozs.
Diluted Alcohol .....sufficient to make 20 fl. ozs.

MAYWEED.

Anthemis Cotula, Linné.—Popularly used as a sudorific and antispasmodic in the form of infusion, one ounce to the pint. Dose, a wineglassful. Externally is a rubefacient.

Pressed herb.

MEDICINE DROPPER AND BOTTLE, GRADUATED.

We market this improved Dropper and Bottle in connection with our line of ophthalmic tablets. The tablets may be dissolved in the necessary amount of water, and the bottle, which holds four drachms, closed by the pipette of improved form, the ground sides

of which fit into the neck of the bottle as a stopper, the whole forming an air-tight container. The pipette is closed at the top by means of a rubber diaphragm, which, when pressed down and then released, will cause some of the solution to ascend the tube. By again gently pressing the diaphragm, one or more drops can be easily forced out.

MELISSA. *See Lemon Balm.*

MENISPERMUM.

[YELLOW PARILLA.—CANADIAN MOONSEED.]

MENISPERMUM CANADENSE, Linné.—Tonic, laxative, alterative, diuretic; in large doses increases both cardiac and peristaltic action and improves appetite; in excessive doses induces vomiting and purging. Said to be superior to imported sarsaparilla, and is put to the same uses.

Fluid Extract Menispermum, N. F.; dose, 1-2 to 1 fluidrachm.

Pressed rhizome and root (Yellow Parilla).

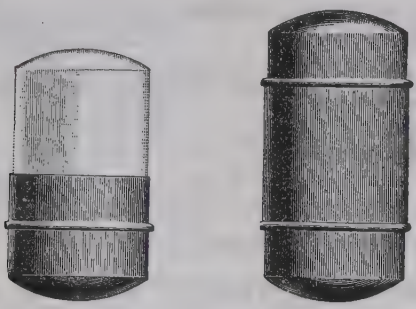
CONVENIENT FORMULA.

For Tincture Menispermum.

Fluid Extract Menispermum, N. F. (P., D. & Co.)	4 fl. ozs.
Alcohol	12 fl. ozs.
Water	sufficient to make 20 fl. ozs.

MENTHOL.

A camphoraceous substance derived from Japanese and American peppermints, MENTHA ARVENSIS, Linné, and M. PIPERITA, Linné.—A valuable stimulant, refrigerant, carminative, and antiseptic; slight local anesthetic action. Employed topically for the relief of headache, neuralgia, toothache, etc.



Menthol Pencils, or cones of menthol inserted in neat aluminum cases. These may be carried in the pocket, thus facilitating local application.

Pill Cholelith (*Pilula Cholelithica*, P. D. & Co.) (No. 975, soft, chocolate-coated); dose, 6 to 8 during the 24 hours.
Acid Sodium oleate, 1 1-2 grs.
Sodium salicylate (from salicylic acid, natural), 1 1-2 grs.
Phenolphthalein, 1-3 gr.
Menthol, 1-10 gr.

Tablets:

Alkaline Antiseptic Nasal (C. T. 377).

Sodium bicarbonate, 5 grs.	Sodium salicylate, 7-24 gr.
Sodium borate, 5 grs.	Oil Eucalyptus, 7-240 min.
Sodium chloride, 5 grs.	Thymol, 7-240 gr.
Sodium benzoate, 7-24 gr.	Menthol, 7-480 gr.
Oil Gaultheria, 7-480 min.	

Dissolve 1 tablet in 2 fluidounces of water and apply as douche, spray, or gargle.

Nasal (C. T. 34).

Sodium bicarbonate, 5 grs.	Oil Eucalyptus, 7-48 min.
Sodium borate, 5 grs.	Thymol, 7-48 gr.
Sodium chloride, 5 grs.	Menthol, 7-96 gr.
Sodium benzoate, 7-24 gr.	Oil Gaultheria, 7-96 min.
Sodium salicylate, 7-24 gr.	

Dissolve one in 2 to 4 ounces of warm water, and apply.

Nasal, Improved (C. T. 209); for solution, as above.

Sodium borate, 5 grs.	Sodium chloride, 5 grs.
Menthol, 3-50 gr.	Oil Eucalyptus, 3-50 min.
Thymol, 3-50 gr.	Oil Gaultheria, 3-100 min.

Plasma Nasal (Dr. Murray McFarlane) (C. T. 307).

Sodium chloride, 5 1-2 grs.	Potassium sulphate, 1-4 gr.
Sodium sulphate, 1 1-2 grs.	Potassium phosphate, 1-3 gr.
Sodium phosphate, 1-4 gr.	Menthol, 1-30 gr.
Potassium chloride, 2-5 gr.	

Dissolve one in 2 to 4 ounces of warm water, and apply.

MENTHOL—CONTINUED.

Tablets—Concluded:

Throat (mentholated) (C. T. 330).

Menthol, 1-35 gr.	Benzoic acid, 1-12 gr.
Oil Anise, 1-80 min.	Eucalyptol, 1-16 min.
Chloretone, 1-100 gr.	

One tablet to be dissolved on the tongue every hour or two.

Throat (mentholated), Modified (C. T. 427); dose as above.

Menthol, 1-35 gr.	Benzoic acid, 1-12 gr.
Oil Anise, 1-80 min.	Eucalyptol, 1-16 min.

Menthol Expectorant. Each fluidounce contains:

Wild Cherry bark, 24 grs.	Chloroform, 5 mins.
Marrubium, 8 grs.	Menthol, 1 gr.
Inula, 8 grs.	Honey, q. s.
Balsam Poplar buds, 4 grs.	Tar, q. s.
Sanguinaria, 3 grs.	

See also *Alkathymol, Analgesic Balm, Borol, Chloretone Inhalant, Euformol, Euthymol, Loeffler Solution, Storaxol, Syrup Cocillana Compound* under *"Cocillana,"* and *Medicated Oils for Inhalation* under *"Inhalants."*

MERCURETTES. *See under Mercury.*

MERCUROL.

This is a nucleide of mercury—a true chemical combination of the metal with nucleinic acid from yeast. Nucleinic acid does not, like the combining acids in other mercury salts (*e.g.*, the chloride and iodide), coagulate or irritate the tissues with which it comes in contact when the Mercurol is applied in solution to mucous surfaces, wounds, abscesses, etc.; nor is the mercury in the combination precipitated and thus rendered inert by the alkaline liquids present at the site of application. Mercurol, therefore, presents a maximum of germicidal activity with a minimum of irritation. It has been found eminently serviceable for urethral injections in gonorrhea, the strength of the solution being made about 0.5 per cent. to begin with, and increased rapidly to 2 per cent. In the treatment of chronic conjunctivitis, suppurative otitis media, ophthalmia neonatorum, and other infectious inflammations, it acts with promptness and energy; the strength of the aqueous solution may be guardedly increased from 1 to 4 or 5 per cent. if necessary. Summarizing his experience in the treatment of twenty-five cases of syphilis by means of Mercurol tablets, Dr. Winfield Ayres, of New York, says: "It has seemed to me that (1) Mercurol causes less disturbance of the gastro-intestinal tract than any other preparation of mercury used internally; (2) that it controls skin eruptions and pains much better than any other preparation, while it controls mucous eruptions as well as any other, and has equally good effect on the chancre; and (3) it is an advantage that it can be taken in pill form." The average dosage was 3 grains three times a day.

Solutions of Mercurol are best made by adding the Mercurol to

MERCUROL—CONTINUED.

pure water in a bottle about two-thirds full, and shaking well. Only fresh solutions should be employed. For internal use, the chocolate-coated tablets are best.

In ¼-oz. and 1-oz. vials.

Tablets:

Iodalbin and Mercurol; dose, 1, an hour after eating.
Iodalbin, 5 grs.
Mercurol, 1 gr.

Mercurol, 1-4 gr. (0.016 Gm.) (C. C. T. 255).

Mercurol, 1-2 gr. (0.032 Gm.) (C. C. T. 257).

Mercurol, 1 gr. (0.065 Gm.) (C. C. T. 256).

Mercurol, 2 grs. (0.13 Gm.) (C. C. T. 258).

Mercurol with Potassium iodide (C. C. T. 379); dose, 1 to 5.
Mercurol, 1-4 gr.
Potassium iodide, 1 gr.

MERCURY.

[SEE ALSO MERCUROL.]

MASS OF MERCURY (*Blue Mass*).—Cathartic dose, 3 to 15 grains; as an alterative, 1-2 to 3 grains.

Mercurettes (tablets of Mercury for inunction). Each Mercurette contains 30 grains of metallic mercury, incorporated in a cacao butter base and agreeably perfumed; protected by wrappers of wax tissue and tin-foil and put up in neat pasteboard boxes of 6.

Mercury Ointment Capsules (for inunction). Each capsule contains 60 grains of the following ointment: Redistilled Metallic Mercury, 33⅓%; Adeps Lanæ, hydrous, 45%; Pure Olive Oil, 6⅔%; White Petrolatum, 15%. To be used externally only, for inunction.

Pills:

Alterative (No. 30); dose, 1 to 3.
Mass of Mercury, 1 gr. Powd. Opium, 1-8 gr.
Powd. Ipecac, 1-8 gr.

Anti-Dyspeptic, N. F. (No. 52); dose, 1 to 2.
Strychnine, 1-40 gr. Mass of Mercury, 2 grs.
Ext. Belladonna lvs., 1-10 gr. Ext. Colocynth comp., 2 grs.
Powd. Ipecac, 1-10 gr.

Anti-Dyspeptic, half-strength (No. 961).
Strychnine, 1-80 gr. Mass of Mercury, 1 gr.
Ext. Belladonna lvs., 1-20 gr. Ext. Colocynth comp., 1 gr.
Powd. Ipecac, 1-20 gr.

Blue Mass, 1 gr. (No. 106).

Blue Mass, 2 grs. (No. 107).

Blue Mass, 3 grs. (No. 108).

Blue Mass, 5 grs. (No. 109).

Blue Mass Compound (McGuire) (No. 868); dose, 1 to 3.
Mass of Mercury, 1 gr. Ext. Colocynth comp., 1 gr.
Powd. Rhubarb, 1 gr. Purified Aloes, 1 gr.

MERCURY—Continued.

MASS OF MERCURY.

Pills—Concluded:

Blue Ointment Pill (Dr. Bernheim) (enteric-coated) (special).
Mercury, 19-50 gr. Ox-gall, purified, U.S.P., 1 gr.
Adeps Lanæ, hydrous, 19-25 gr.

Cathartic Compound, Cholagogue (No. 157); dose, 1 to 2.
Podophyllum resin, 1-2 gr. Mass of Mercury, 1-4 gr.
Ext. Hyoscyamus, 1-8 gr. Ext. Nux vomica, 1-16 gr.
Oleoresin Capsicum, 1-8 gr.

Colocynth Compound and Blue, 5 grs. (No. 209); dose, 1 to 3.
Ext. Colocynth comp., 2 1-2 grs.
Mass of Mercury, 2 1-2 grs.

Colocynth Compound, Blue Mass, and Ipecac (No. 210).
Ext. Colocynth comp., 2 grs. Powd. Ipecac, 1-6 gr.
Mass of Mercury, 2 grs.
Dose, 1 to 3.

Colocynth Compound, Hyoscyamus, and Blue Mass (No. 213).
Ext. Colocynth comp., 3 grs. Mass of Mercury, 1 gr.
Ext. Hyoscyamus, 1 gr.
Dose, 1 to 2.

Hepatica (No. 300); dose, 1 to 3.
Mass of Mercury, 2 grs. Ext. Hyoscyamus, 2-3 gr.
Ext. Colocynth comp., 2-3 gr.

Podophyllin and Blue Mass (No. 510); dose, 1 to 3.
Podophyllum resin, 1-4 gr. Mass of Mercury, 2 grs.

Rhubarb and Blue Mass (No. 568); dose, 1 to 3.
Mass of Mercury, 1 3-4 grs. Powd. Rhubarb, 1 gr.
Sodium bicarbonate, 1-2 gr.

Triplex, N. F. (No. 634); dose, 1 to 4.
Purified Aloes, 2 grs. Podophyllum resin, 1-4 gr.
Mass of Mercury, 1 gr.

Triplex (Dr. Francis) (No. 635); dose, 1 to 2.
Mass of Mercury, 1 1-5 grs. Croton oil, 1-20 gr.
Oil Caraway, 1-5 gr. Tinct. Aloes and Myrrh, 1-4 gr.
Purified Aloes, 1 1-5 grs.
Powd. Scammony resin, 1 1-5 grs.

Triplex (Guy's Hospital) (No. 862); dose, 1 to 2.
Mass of Mercury, 1 gr. Powd. Digitalis, 1 gr.
Powd. Squill, 1 gr.

Tablets:

Anti-Dyspeptic (C. T. 134, C. C. T. 339); dose, 1 to 2.
Powd. Ipecac, 1-10 gr. Ext. Colocynth comp., 2 grs.
Mass of Mercury, 2 grs.

Anti-Dyspeptic, R 3 (Fothergill Improved) (C. T. 136, C. C. T. 21); dose, 1 to 2.
Ext. Gentian, 1 gr. Powd. Capsicum, 1-10 gr.
Mass of Mercury, 1 gr. Strychnine, 1-40 gr.
Powd. Ipecac, 1-10 gr.

Blue Mass, 1 gr. (T. T. 292).

Blue Mass, 3 grs. (C. C. T. 380).

Blue Mass, 5 grs. (C. C. T. 305).

Blue Mass Compound (T. T. 293); dose, 1 to 4.
Mass of Mercury, 1-2 gr. Powd. Ipecac, 1-8 gr.
Powd. Opium, 1-8 gr.

Hepatic (T. T. 394, C. C. T. 309); dose, 1 to 3.
Mass of Mercury, 1-2 gr. Ext. Hyoscyamus, 1-8 gr.
Ext. Colocynth comp., 1-2 gr.

MERCURY—Continued.

MASS OF MERCURY.

Tablets—Concluded:

Rheumatic, ℞ 1 (C. T. 182, C. C. T. 337).
Quinine sulphate, 1 gr. Ext. Hyoscyamus, 1-4 gr.
Ext. Colchicum corm, 1 gr. Powd. Opium, 1-4 gr.
Ext. Colocynth comp., 1-2 gr. Mass of Mercury, 1 gr.
Dose, 1 to 2, three or four times a day.

Triplex (C. C. T. 353); dose, 1.
Purified Aloes, 2 grs. Mass of Mercury, 1 gr.
Podophyllum resin, 1-4 gr.

Mercuric Bromide.—Resembles corrosive sublimate and mercuric iodide in medicinal properties. Seldom employed except in combination with other medicaments. The solution of this salt with the bromides of Gold and Arsenic, described below, is recommended especially for neurasthenic and anemic conditions.

Solution Gold Bromide with Arsenic and Mercury. Ten minims contains: Tribromide of Gold, 1-32 gr.; Arsenic equivalent to 1-16 gr. Arsenic tribromide; and bromide of Mercury, 1-32 gr. Dose, 5 to 10 minims.

Mercuric Chloride, Corrosive (*Corrosive Sublimate*).—A powerful corrosive preparation of mercury operating quickly, and in some instances violently, even in small doses. Employed in syphilis, especially in advanced stages; externally, is stimulant and escharotic, and requires careful watching, as toxic effects may result from comparatively small applications. Is most valued perhaps as a germicide. Dose, for internal administration, 1-100 to 1-8 grain.

Pills:

Anti-Syphilitic (Iodo-hydrargyrate of Potassium) (No. 57).
Potassium iodide, 2 1-2 grs.
Mercuric chloride, corrosive, 1-40 gr.

Blaud and Strychnine Compound. ℞ "B" (No. 983 soft, chocolate-coated); dose, 1 to 2.
Ferrous carbonate mass, 5 grs.
Strychnine sulphate, 1-60 gr.
Mercuric chloride, corrosive, 1-80 gr.
Arsenous acid, 1-50 gr. Podophyllum resin, 1-12 gr.
Powd. Capsicum, 1-64 gr. Ext. Gentian, 1-8 gr.
Dose, 1 to 3.

Corrosive sublimate, 1-100 gr. (No. 232).

Corrosive sublimate, 1-60 gr. (No. 233).

Corrosive sublimate, 1-50 gr. (No. 234).

Corrosive sublimate, 1-40 gr. (No. 235).

Corrosive sublimate, 1-30 gr. (No. 236).

Corrosive sublimate, 1-20 gr. (No. 237).

Corrosive sublimate, 1-16 gr. (No. 238).

Corrosive sublimate, 1-12 gr. (No. 239).

Corrosive sublimate, 1-8 gr. (No. 240).

Dupuytren (No. 258); dose, 1 to 2.
Gualac, 3 grs. Powd. Opium, 1-8 gr.
Mercuric chloride, corrosive, 1-10 gr.

MERCURY—Continued.

MERCURIC CHLORIDE, CORROSIVE.

Tablets:

Blaud and Strychnine Compound (C. T. 395 *red*, C. C. T. 381).
Strychnine sulphate, 1-60 gr. Powd. Capsicum, 1-64 gr.
Arsenous acid, 1-50 gr. Ext. Gentian, 1-8 gr.
Ferrous carbonate mass (Blaud), 5 grs.
Mercuric chloride, corrosive, 1-80 gr.
Dose, 1.

Blaud and Strychnine Comp., half-strength (C. T. 426 *red*).
Dose, 1 to 2.

Blaud and Strychnine Compound, ℞ "B" (C. T. 513 *red*).
Ext. Gentian, 1-8 gr. Arsenous acid, 1-50 gr.
Strychnine sulphate, 1-60 gr. Powd. Capsicum, 1-64 gr.
Mercuric chlor., corros., 1-80 gr Podophyllum resin, 1-12 gr.
Ferrous carbonate mass (Blaud), 5 grs.
Dose, 1.

Corrosive sublimate, 1-1000 gr. (T. T. 55).

Corrosive sublimate, 1-500 gr. (T. T. 56).

Corrosive sublimate, 1-200 gr. (T. T. 350).

Corrosive sublimate, 1-100 gr. (T. T. 57).

Corrosive sublimate, 1-60 gr. (T. T. 351).

Corrosive sublimate, 1-50 gr. (T. T. 58, C. C. T. 311).

Corrosive sublimate, 1-40 gr. (T. T. 352).

Corrosive sublimate, 1-30 gr. (T. T. 353, C. C. T. 64).

Corrosive sublimate, 1-24 gr. (T. T. 816).

Corrosive sublimate, 1-20 gr. (T. T. 59).

Corrosive sublimate, 1-16 gr. (T. T. 60).

Corrosive sublimate, 1-12 gr. (T. T. 354).

Corrosive sublimate, 1-10 gr. (T. T. 355).

Enteritis (Dr. C. N. Haskell) (T. T. 663, C. C. T. 357).
Copper arsenite, 1-100 gr.
Mercuric chloride, corrosive, 1-100 gr.
Morphine sulphate, 1-100 gr.
Dose, 1, two or three times a day, after meals).

Four Chlorides (Univ. Hosp. Pharm.) C. T. 26, C. C. T. 90).
Ferric chloride, 2-3 gr. Arsenic chloride, 1-64 gr.
Quinine hydrochloride, 1 gr. Mercuric chlor., corros., 1-48 gr
Dose, 1 to 2.

Four Chlorides, Modified (C. T. 161); dose, 1 to 2.
Ferric chloride, 2-3 gr. Arsenic chloride, 1-100 gr.
Quinine hydrochloride, 1-2 gr.
Mercuric chloride, corrosive, 1-100 gr.

Hematic (Kirwan) (C. T. 223).
Strychnine sulphate, 1-240 gr. Ferrous sulphate, 2 grs.
Arsenous acid, 1-96 gr. Potassium carbonate, 2 grs.
Mercuric chloride, corrosive, 1-120 gr.
Dose, 1 to 2, three or four times a day.

Iron and Mercury Compound (C. C. T. 162); dose, 1 to 2.
Reduced Iron, 1 gr. Arsenous acid, 1-60 gr.
Mercuric chloride, corrosive, 1-60 gr.
Strychnine sulphate, 1-60 gr.

Mixed Treatment (C. T. 166, C. C. T. 100); dose, 1 to 3.
Potassium iodide, 2 grs. Mercuric chlor., corros., 1-64 gr.
Syrup Ferrous Iodide, 5 mins.
Tinct. Nux vomica, U. S. P. 1890, 2 mins.
Sol. Arsenous and Mercuric iodides, 2 mins.

Mixed Treatment, half-strength (C. C. T. 280).

MERCURY—Continued.

MERCURIC CHLORIDE, CORROSIVE.

Tablets—Concluded:

Syphilitic, ℞ "A" (C. T. 45); dose, 1 to 3.
Potassium iodide, 2 1-2 grs. Powd. Opium, 1-10 gr.
Mercuric chloride, corrosive, 1-40 gr.

Syphilitic, ℞ "B" (Iodo-hydrargyrate of Potassium) (C.T. 46).
Potassium iodide, 2 1-2 grs. Mercuric chlor., corros., 1-40 gr.
Dose, 1 to 4.

Hypodermatic Tablets:

Corrosive sublimate, 1-100 gr. (No. 50).
Corrosive sublimate, 1-60 gr. (No. 35).
Corrosive sublimate, 1-50 gr. (No. 49).
Corrosive sublimate, 1-40 gr. (No. 93).
Corrosive sublimate, 1-30 gr. (No. 36).

Elixir Chlorides of Iron, Arsenic, and Mercury, with Calisaya (special). Each fluidounce represents:
Cinchona Calisaya bark, 4 grs. Mercuric chlor., corros., 1-16 gr
Ferrous chloride, 1 gr. Arsenic chloride, 1-35 gr.

See also *Antiseptic Tablets.*

Mercuric Iodide, Red (*Mercury Biniodide*).—A powerful poison; is much more active than the yellow mercurous iodide, hence is specially valuable in old obstinate cases of specific rheumatism and syphilis. Dose, 1-16 to 1-4 grain. It is considered a valuable topical application in lupus.

Pills:

Mercuric iodide, red, 1-25 gr. (No. 382).
Mercuric iodide, red, 1-16 gr. (No. 383).
Mercuric iodide, red, 1-12 gr. (No. 923).
Mercuric iodide, red, 1-10 gr. (No. 911).
Mercuric iodide, red, 1-8 gr. (No. 384).
Mercuric iodide, red, 1-6 gr. (No. 912).
Mercuric iodide, red, 1-4 gr. (No. 385).

Tablets:

Follicular Tonsillitis (T. T. 728); dose, 1 to 5.
Tinct. Aconite, U. S. P. 1890, 1-5 min.
Tinct. Belladonna leaves, U. S. P. 1890, 1-10 min.
Tinct. Bryonia, U. S. P. 1890, 1-10 min.
Mercuric iodide, red, 1-100 gr.
Morphine sulphate, 1-100 gr.
Sodium salicylate, 1 gr.
Oil Gaultheria, 1-60 min.

Mercuric iodide, red, 1-100 gr. (T. T. 101).
Mercuric iodide, red, 1-50 gr. (T. T. 190).
Mercuric iodide, red, 1-30 gr. (T. T. 432).
Mercuric iodide, red, 1-25 gr. (T. T. 433).
Mercuric iodide, red, 1-20 gr. (T. T. 434).
Mercuric iodide, red, 1-16 gr. (T. T. 102, C. C. T. 96).
Mercuric iodide, red, 1-12 gr. (T. T. 435).
Mercuric iodide, red, 1-10 gr. (T. T. 771).
Mercuric iodide, red, 1-8 gr. (T. T. 103, C. C. T. 291).

MERCURY—Continued.

MERCURIC IODIDE, RED.

Tablets—Concluded:

Mercuric iodide, red, 1-6 gr. (T. T. 772).

Mercuric iodide, red, 1-5 gr. (T. T. 837).

Mercuric iodide, red, 1-4 gr. (T. T. 729, C. C. T. 307).

Mixed Treatment (C. T. 166, C. C. T. 100); dose, 1 to 3.
Potassium iodide, 2 grs.
Syrup Ferrous iodide, 5 mins.
Mercuric chloride, corrosive, 1-64 gr.
Solution Arsenous and Mercuric iodides, 2 mins.
Tinct. Nux vomica, U. S. P. 1890, 2 mins.

Mixed Treatment, half-strength (C. C. T. 280); dose, 1 to 6.

Three Iodides (T. T. 654, C. C. T. 153).
Mercuric iodide, red, 1-30 gr. Arsenous iodide, 1-40 gr.
Ferrous iodide, 1-12 gr.
Dose, 1 to 3, three or four times a day.

Tonsillitis (T. T. 645, C. C. T. 152); dose, 1 to 5.
Tinct. Aconite, U. S. P. 1890, 1-5 min.
Tinct. Belladonna leaves, U. S. P. 1890, 1-10 min.
Mercuric iodide, red, 1-100 gr.
Tinct. Bryonia, U. S. P. 1890, 1-10 min.

Elixir Six Iodides (No. 155). Each fluidounce represents:
Arsenous iodide, 8-125 gr. Manganese iodide, 8-10 gr.
Ferrous iodide, 8-12 gr. Potassium iodide, 8 grs.
Mercuric iodide, red, 8-125 gr. Sodium iodide, 8 grs.

Mercuric Oxide, Yellow.—Powerful antiseptic. Useful in acute or chronic derangements of the alimentary tract, in typhoid fever, phthisis, convalescence from surgical diseases, and where function of liver is deranged. Dose, 1-200 to 1-64 gr.

Tablet Mercuric oxide, yellow, 1-200 gr. (T. T. 191).

Mercurous Chloride, Mild (*Calomel*).—Combines the general properties of mercurial salts with those of a purgative and anthelmintic. Dose, as an alterative, 1-2 to 1 grain; as a purgative, 5 to 20 grains.

Pills:

Anthelmintic (No. 44); dose, 1 to 2.
Santonin, 1 gr. Mercurous chloride, mild, 1 gr.

Antimony Compound, U. S. P. 1890 (Plummer Pills (No. 54).
Sulphurated Antimony.....Gm. 0.04 (about 3-5 gr.)
Mercurous chloride, mild.....Gm. 0.04 (about 3-5 gr.)
Powd. Guaiac.....Gm. 0.08 (about 1 1-4 grs.)
Castor oil, q. s.
Dose, 1 to 2.

Calomel, 1-10 gr. (No. 123).

Calomel, 1-8 gr. (No. 837).

Calomel, 1-4 gr. (No. 124).

Calomel, 1-2 gr. (No. 125).

Calomel, 1 gr. (No. 126).

Calomel, 2 grs. (No. 127).

Calomel, 3 grs. (No. 128).

MERCURY—Continued.

MERCUROUS CHLORIDE, MILD.

Pills—Concluded:

Calomel Compound (No. 130); dose, 2 to 3.
Mercurous chlor., mild, 3-4 gr. Guaiac, 1 1-2 grs.
Sulphurated Antimony, 3-4 gr.

Calomel and Colocynth Compound (No. 131); dose, 2 to 3.
Mercurous chlor., mild, 1 gr. Ext. Colocynth comp., 2 1-2 grs.

Calomel and Rhubarb (No. 133); dose, 1.
Mercurous chlor., mild, 1-3 gr. Ext. Colocynth comp., 1-2 gr.
Ext. Rhubarb, 1-2 gr. Ext. Hyoscyamus, 1-6 gr.

Cathartic Compound, Mild (No. 161); dose, 1 to 2.
Ext. Colocynth comp., 1 gr. Powd. Gamboge, 1-4 gr.
Jalap resin, 1-2 gr. Ext. Hyoscyamus, 1-2 gr.
Mercurous chlor., mild, 1-2 gr. Oil Peppermint, q. s.

Cathartic Compound, Modified (No. 162); dose, 1 to 4.
Ext. Colocynth comp., 1 gr. Powd. Gamboge, 1-6 gr.
Ext. Jalap, 3-4 gr. Powd. Rhubarb, 1-2 gr.
Powd. Jamaica Ginger, 1-4 gr. Mercurous chlor., mild, 3-4 gr.

Cathartic Comp., U. S. P. 8th Rev. (No. 163); dose, 1 to 3.
Ext. Colocynth comp..... Gm. 0.08 (about 1 1-4 grs.)
Mercurous chloride, mild.....Gm. 0.06 (about 1 gr.)
Resin of Jalap.....Gm. 0.02 (about 1-3 gr.)
Powd. Gamboge.....Gm. 0.015 (about 1-4 gr.)

Cook (No. 224); dose, 1 to 4.
Purified Aloes, 1 gr. Powd. Rhubarb, 1 gr.
Mercurous chlor., mild, 1-2 gr. Powd. Soap, 1-2 gr.

Diarrhea Pellets (No. 249); dose, 2 to 4.
Mercurous chlor., mild, 1-8 gr. Powd. Ipecac, 1-32 gr.
Morphine sulphate, 1-16 gr. Camphor, 1-16 gr.
Powd. Capsicum, 1-16 gr.

Hepatic Compound (O. D.) (No. 861); dose, 1.
Mercurous chlor., mild, 1-4 gr. Powd. Ipecac, 1-8 gr.
Podophyllum resin, 1-4 gr. Ext. Nux vomica, 1-2 gr.
Ext. Belladonna lvs., 1-4 gr. Oil Anise, 1-8 gr.
Ext. Colocynth comp., 1 1-2 grs.

Laxative (Cole) (No. 364); dose, 1.
Podophyllum resin, 1-10 gr.
Ext. Colocynth comp., 3 grs.
Mercurous chloride, mild, 1 gr.

Liver, Improved (No. 373); dose, 2 to 4.
Purified Aloes, 1 gr. Mercurous chlor., mild, 1-8 gr.
Powd. Jalap, 1 gr. Powd. Capsicum, 3-16 gr.
Powd. Gamboge, 1-8 gr. Fl. ext. Veratrum, 1-8 gr.
Leptandrin, 1-8 gr. Croton oil, 1-50 gr.

Podophyllin Compound No. 2 (No. 864); dose, 1 to 2.
Podophyllum resin, 1-4 gr. Ext. Colocynth comp., 1 gr.
Ext. Hyoscyamus, 1-4 gr. Mercurous chlor., mild, 1 gr.

Post-partum (Dr. Fordyce Barker) (No. 518); dose, 1 to 2.
Ext. Colocynth comp., 1 1-2 grs. Purified Aloes, 1-6 gr.
Mercurous chlor., mild, 1 1-2 grs. Ext. Hyoscyamus, 1-3 gr.
Ext. Nux vomica, 1-6 gr. Powd. Ipecac, 1-6 gr.

Rheumatic (No. 565); dose, 1 to 3.
Ext. Colocynth comp., 1 1-2 grs.
Ext. Colchicum root, 1 gr.
Ext. Hyoscyamus, 1-3 gr.
Mercurous chlor., mild, 1-3 gr.

MERCURY—Continued.

MERCUROUS CHLORIDE, MILD.

Pink Granules:

Calomel, 1-20 gr. (No. 669).

Calomel, 1-10 gr. (No. 670).

Cathartic Compound (U. S. P. mass) (No. 678).
Ext. Colocynth comp., 1-11 gr. Jalap resin, 1-42 gr.
Mercurous chlor.,mild, 1-14 gr. Powd. Gamboge, 1-56 gr.

Tablets:

Bismuth and Calomel (C. T. 139); dose, 1 to 3.
Bismuth subnitrate, 2 grs. Aromatic powder, 1 gr.
Mercurous chloride, mild, 1-10 gr.

Bismuth and Calomel Compound (T. T. 655); dose, 1 to 10.
Bismuth subnitrate, 1 gr. Powd. Ipecac, 1-60 gr.
Mercurous chloride, mild, 1-40 gr.

Bismuth and Ipecac Compound (C. T. 140); dose, 1 to 5.
Bismuth subnitrate, 2 grs. Powd. Ipecac, 1-50 gr.
Mercurous chlor., mild, 1-20 gr. Aromatic powder, 1 gr.

Calomel, 1-100 gr. (T. T. 31).

Calomel, 1-50 gr. (T. T. 306).

Calomel, 1-20 gr. T. T. 238).

Calomel, 1-12 gr. (T. T. 783).

Calomel, 1-10 gr. (T. T. 32, C. C. T. 38).

Calomel, 1-10 gr. (with Wintergreen) (T. T. 730, T. T. 752 *pink*).

Calomel, 1-10 gr. (Palatable) (T. T. 814).

Calomel, 1-8 gr. (T. T. 307).

Calomel, 1-6 gr. (T. T. 308).

Calomel, 1-5 gr. (T. T. 755).

Calomel, 1-4 gr. (T. T. 33, C. C. T. 39).

Calomel, 1-4 gr. (with Wintergreen) (T. T. 798 *pink*).

Calomel, 1-4 gr. (Palatable) (T. T. 962).

Calomel, 1-2 gr. (T. T. 34, C. C. T. 40).

Calomel, 1-2 gr. (with Wintergreen) (T. T. 799 *pink*).

Calomel, 1-2 gr. (Palatable) (T. T. 963).

Calomel, 1 gr. (T. T. 35, C. C. T. 41).

Calomel, 1 gr. (with Wintergreen) (T. T. 800 *pink*).

Calomel, 1 gr. (Palatable) (T. T. 964).

Calomel, 2 grs. (T. T. 204, C. C. T. 42).

Calomel, 5 grs. (C. T. 61).

Calomel and Bismuth, ℞ "B" (C. T. 356, C. T. 416 *pink*).
Mercurous chloride, mild, 1-10 gr.
Bismuth subnitrate, 1-10 gr. Milk Sugar, 8-10 gr.
Dose, 1 to 3.

Calomel and Capsicum (C. T. 62); dose, 1 to 4.
Mercurous chlor, mild, 2 grs. Powd. Capsicum, 1-2 gr.

Calomel and Dover Powder, ℞ "A" (T. T. 309); dose, 1 to 4.
Mercurous chloride, mild, 1-4 gr.
Ipecac and Opium powder, 1 gr.

Calomel and Dover Powder, ℞ "B" (T. T. 229); dose, 1 to 3.
Mercurous chloride, mild, 1-2 gr.
Ipecac and Opium powder, 1 gr.

Calomel and Ipecac, ℞ "A" (T. T. 310); dose, 1 to 3.
Mercurous chlor., mild, 1-8 gr. Powd. Ipecac, 1-8 gr.

MERCURY—Continued.

MERCUROUS CHLORIDE, MILD.

Tablets—Continued:

Calomel and Ipecac, ℞ "B" (T. T. 211); dose, 1 to 4.
Mercurous chlor., mild, 1-4 gr. Powd. Ipecac, 1-4 gr.

Calomel, Ipecac, and Sodium bicarbonate (T.T. 195, C.C.T. 43).
Mercurous chlor., mild, 1-5 gr. Sodium bicarbonate, 1 gr.
Powd. Ipecac, 1-10 gr.
Dose, 1 to 5.

Calomel, Ipecac, and Sodium bicarbonate, ℞ "B" (T. T. 790).
Mercurous chloride, mild, 1 gr. Sodium bicarbonate, 1 gr.
Powd. Ipecac, 1-10 gr.
Dose, 1 to 3.

Calomel and Phenolphthalein (Palatable) (T. T. 978).
Mercurous chloride, mild, 1-10 gr.
Phenolphthalein, 1-10 gr.
Wintergreen, q. s.
Dose, 1 to 10.

Calomel and Rhubarb Compound (C. T. 145); dose, 1 to 3.
Mercurous chlor., mild, 1-3 gr. Ext. Colocynth comp., 1-2 gr.
Ext. Rhubarb, 1-2 gr. Ext. Hyoscyamus, 1-6 gr.

Calomel and Sodium bicarbonate, ℞ 1 (C. T. 146).
Mercurous chlor., mild, 1 gr. Sodium bicarbonate, 1 gr.

Calomel and Sodium bicarbonate, ℞ 2 (C. T. 11, C. C. T. 44).
Mercurous chloride, mild, 2 1-2 grs.
Sodium bicarbonate, 2 1-2 grs.

Calomel and Sodium bicarbonate, ℞ 3 (C. T. 340).
Mercurous chlor., mild, 1-2 gr. Sodium bicarbonate, 3 grs.

Calomel and Sodium bicarbonate, ℞ 4 (C. T. 350).
Mercurous chlor., mild, 2 grs. Sodium bicarbonate, 2 grs.

Calomel and Sodium bicarbonate, ℞ "A" (T.T. 216, C.C.T. 45).
Mercurous chlor., mild, 1-10 gr. Sodium bicarbonate, 1 gr.

Calomel and Sodium bicarbonate, ℞ "A" (with Wintergreen), (T. T. 794 *pink*).
Mercurous chlor., mild, 1-10 gr. Sodium bicarbonate, 1 gr.

Calomel and Sodium bicarbonate, ℞ "B" (T.T. 311, C.C.T. 46).
Mercurous chlor., mild, 1-4 gr. Sodium bicarbonate, 1 gr.

Calomel and Sodium bicarbonate, ℞ "B" (with Wintergreen), (T. T. 795 *pink*).
Mercurous chlor., mild, 1-4 gr. Sodium bicarbonate, 1 gr.

Calomel and Sodium bicarbonate, ℞ "C" (T.T. 312, C.C.T. 47).
Mercurous chlor., mild, 1 gr. Sodium bicarbonate, 1 gr.

Calomel and Sodium bicarbonate, ℞ "C" (with Wintergreen), (T. T. 796 *pink*).
Mercurous chloride, mild, 1 gr. Sodium bicarbonate, 1 gr.

Calomel and Sodium bicarbonate, ℞ "D" (T.T. 649, C.C.T. 48).
Mercurous chlor., mild, 1-2 gr. Sodium bicarbonate, 1-2 gr.

Calomel and Sodium bicarbonate, ℞ "E" (T. T. 711).
Mercurous chlor., mild, 1-4 gr. Sodium bicarbonate, 1-4 gr.

Calomel and Sodium bicarbonate, ℞ "E" (with Wintergreen), (T. T. 797 *pink*).
Mercurous chlor., mild, 1-4 gr. Sodium bicarbonate, 1-4 gr.

Calomel and Sodium bicarbonate, ℞ "F" (T. T. 760).
Mercurous chlor., mild, 1-2 gr. Sodium bicarbonate, 1 gr.

Calomel and Sodium bicarbonate, ℞ "G" (T. T. 779).
Mercurous chlor., mild, 1-8 gr. Sodium bicarbonate, 1 gr.

Calomel and Sodium bicarbonate, ℞ "H" (T. T. 785).
Mercurous chlor., mild, 1-6 gr. Sodium bicarbonate, 1 gr.

MERCURY—Continued.

MERCUROUS CHLORIDE, MILD.

Tablets—Continued:

Calomel and Sodium bicarbonate Compound (C. T. 147).
Mercurous chlor., mild, 2 grs. Podophyllum resin, 1-3 gr.
Sodium bicarbonate, 2 grs.
Dose, 1 to 2.

Calomel and Sodium bicarbonate Comp. (T.T. 313, C.C.T. 49).
Mercurous chlor., mild, 1-2 gr. Podophyllum resin, 1-12 gr.
Sodium bicarbonate, 1-2 gr.
Dose, 1 to 4.

Calomel and Sodium bicarbonate Compound, ℞ "B" (T. T. 626, C. C. T. 50); dose, 1 to 4.
Mercurous chlor., mild, 1-4 gr. Podophyllum resin, 1-12 gr.
Sodium bicarbonate, 1-2 gr.

Calomel and Sodium bicarbonate Compound, ℞ "C" (T.T. 803).
Mercurous chloride, mild, 1 gr. Podophyllum resin, 1-4 gr.
Sodium bicarbonate, 1 gr.
Dose, 1 to 3.

Cathartic Compound, U. S. P. 8th Rev. (C.T. 149, C.C.T. 287).
Ext. Colocynth comp. .....Gm. 0.08 (about 1 1-4 grs.)
Mercurous chloride, mild.....Gm. 0.06 (about 1 gr.)
Jalap resin.....Gm. 0.02 (about 1-3 gr.)
Powd. Gamboge.....Gm. 0.015 (about 1-4 gr.)
Dose, 1 to 3, at night.

Cathartic Compound (U. S. P. 8th Revision mass), 1-10 gr. (T. T. 323); dose, 2 to 10. Each tablet contains about:
Ext. Colocynth comp., 1-20 gr. Jalap resin, 1-90 gr.
Mercurous chlor., mild, 1-30 gr. Powd. Gamboge, 1-120 gr.

Cathartic Compound (U. S. P. 8th Revision mass), 1 gr. (T. T. 325); dose, 1 to 3. Each tablet contains approximately:
Ext. Colocynth comp., 1-2 gr. Jalap resin, 1-9 gr.
Mercurous chlor., mild, 1-3 gr. Powd. Gamboge, 1-12 gr.

Cholagogue (Dr. C. M. Drake) (C. C. T. 157).
Mercurous chloride, mild, 1-10 gr.
Powd. Ipecac, 3-10 gr.
Dose, 1 to 2, hourly.

Cholera Infantum (C. C. T. 191); dose, 1 every four hours.
Zinc sulphocarbolate, 1-20 gr. Pancreatin, 1-2 gr.
Salol, 1-10 gr. Mercurous chlor., mild, 1-60 gr.
Bismuth subnitrate, 1-2 gr.
These tablets, when crushed, form a palatable powder, suitable for administration to children.

Cold, No. 5 (C. C. T. 263); dose, 1 to 3, every four hours.
Tinct. Aconite, U. S. P. 1890, 1 min.
Atropine sulphate, 1-600 gr.
Morphine sulphate, 1-36 gr.
Mercurous chloride, mild, 1-6 gr.

Cold (Laxative) (C. C. T. 197).
Quinine hydrobromide, 2 grs. Aloin, 1-8 gr.
Ipecac and Opium powder, 2 1-2 grs.
Mercurous chloride, mild, 1-8 gr.
Powd. Capsicum, 1-2 gr.
Tinct. Aconite, U. S. P. 1890, 1-2 min.
Dose, 1, two or three times a day.

Corrective, Infant (Dr. A. W. Ives) (C. C. T. 161).
Powd. Ipecac, 1-50 gr. Sodium bicarbonate, 1-2 gr.
Bismuth subnitrate, 1 gr. Mercurous chlor., mild, 1-20 gr.

MERCURY—Continued.

MERCUROUS CHLORIDE, MILD.

Tablets—Concluded:

Corrective, Infant, No. 2 (Dr. A. W. Ives) (T. T. 738).
Mercurous chlor., mild, 1-20 gr. Powd. Ipecac, 1-50 gr.
Sodium bicarbonate, 1-2 gr. Bismuth subnitrate, 1 gr.
Saccharin, 1-100 gr. Oil Anise, 1-20 min.
Dose, 1 to 2.

Diarrhea (T. T. 628, C. C. T. 75); dose, 1 to 2.
Mercurous chlor., mild, 1-8 gr. Camphor, 1-16 gr.
Powd. Capsicum, 1-16 gr. Powd. Ipecac, 1-32 gr.
Morphine sulphate, 1-16 gr.

Hepatic (Dr. H. J. Kenyon) (T.T. 395, C.C.T. 91); dose, 1 to 2.
Euonymin, brown, 1-8 gr. Aloin, 1-12 gr.
Powd. Ipecac, 1-8 gr. Mercurous chlor., mild, 1-8 gr.
Podophyllum resin, 1-20 gr.

Rheumatic, ℞ 2 (C. T. 183).
Ext. Colchicum corm, 1 gr. Ext. Hyoscyamus, 1-3 gr.
Ext. Colocynth comp., 1 1-2 grs. Mercurous chlor., mild, 1-3 gr.
Dose, 1, three or four times a day.

Santonin and Calomel (T. T. 156, C. C. T. 137); dose, 1 to 2.
Santonin, 1-2 gr. Mercurous chlor., mild, 1-2 gr.

Santonin and Calomel, ℞ 2 (T. T. 749); dose, 1 to 2.
Santonin, 1 gr. Mercurous chlor., mild, 1-2 gr.

Santonin and Calomel, ℞ 3 (T. T. 761); dose, 1 to 4.
Santonin, 1-4 gr. Mercurous chlor., mild, 1-8 gr.

Santonin and Calomel, ℞ 4 (T. T. 840); dose, 1 to 4.
Santonin, 1-4 gr. Mercurous chlor., mild, 1-4 gr.

Santonin and Calomel, ℞ 5 (T. T. 958); dose, 1.
Santonin, 1 gr. Mercurous chlor., mild, 1 gr.

Medicated Lozenges:

Santonin and Calomel (*chocolate*).
Mercurous chlor., mild, 1-2 gr. Chocolate, q. s.
Santonin, 1-2 gr.

Santonin and Calomel (*pink*).
Mercurous chlor., mild, 1-2 gr. Santonin, 1-2 gr.

Santonin and Calomel (*white*).
Mercurous chlor., mild, 1-2 gr. Santonin, 1-2 gr.

Santonin and Calomel (Palatable).
Santonin, 1-2 gr. Mercurous chloride, mild, 1-2 gr.
Chocolate and aromatics, q. s.

Santonin Compound.
Mercurous chlor., mild, 1-2 gr. Santonin, 1-2 gr.
Podophyllum resin, 1-20 gr.

Mercurous Iodide, Yellow (*Mercury Protiodide*).—Used very extensively in advanced stages of syphilis. The dose is 1 grain daily, gradually increased. It should never be given at the same time as potassium iodide, which reduces the mercury to mercuric iodide and metallic mercury.

Pills:

Intestinal Antiseptic (No. 313, No. 776 enteric-coated).
Podophyllum resin, 1-16 gr. Aloin, 1-16 gr.
Ext. Hyoscyamus, 1-16 gr. Ext. Nux vomica, 1-16 gr.
Mercurous iodide, yellow, 1-8 gr.
Dose, 1 to 2.

Mercurous iodide, yellow, 1-16 gr. (No. 386).

Mercurous iodide, yellow, 1-10 gr. (No. 387).

Mercurous iodide, yellow, 1-8 gr. (No. 388).

MERCURY—Continued.

MERCUROUS IODIDE, YELLOW.

Pills—Concluded:

Mercurous iodide, yellow, 1-6 gr. (No. 389).
Mercurous iodide, yellow, 1-5 gr. (No. 390).
Mercurous iodide, yellow, 1-4 gr. (No. 391).
Mercurous iodide, yellow, 1-3 gr. (No. 392).
Mercurous iodide, yellow, 1-2 gr. (No. 393).
Mercurous iodide, yellow, 1 gr. (No. 973).
Mercurous iodide and Opium (No. 394); dose, 1.
  Mercurous iodide, yellow, 1 gr.
  Powd. Opium, 1-3 gr.
Syphilitic (Ricord), Modified (No. 619); dose, 1 to 2.
  Ext. Conium fruit, 1 1-2 grs. Ext. Opium, 1-10 gr.
  Mercurous iodide, yellow, 1-2 gr.
  Lactucarium, 1-2 gr.

Tablets:

Mercurous iodide, yellow, 1-100 gr. (T. T. 104).
Mercurous iodide, yellow, 1-50 gr. (T. T. 105).
Mercurous iodide, yellow, 1-25 gr. (T. T. 436).
Mercurous iodide, yellow, 1-20 gr. (T. T. 437).
Mercurous iodide, yellow, 1-16 gr. (T. T. 106).
Mercurous iodide, yellow, 1-10 gr. (T. T. 438, C. C. T. 343).
Mercurous iodide, yellow, 1-8 gr. (T. T. 107, C. C. T. 97).
Mercurous iodide, yellow, 1-6 gr. (T. T. 108, C. C. T. 193).
Mercurous iodide, yellow, 1-5 gr. (T. T. 439, C. C. T. 323).
Mercurous iodide, yellow, 1-4 gr. (T. T. 109, C. C. T. 98).
Mercurous iodide, yellow, 1-3 gr. (T. T. 440).
Mercurous iodide, yellow, 1-2 gr. (T. T. 110, C. C. T. 292).
Mercurous iodide, yellow, 1 gr. (T. T. 111).
Mercurous iodide and Charcoal (T. T. 754).
  Mercurous iodide, yellow, 1-4 gr.
  Charcoal, 1-10 gr.
Mercurous iodide and Opium (T. T. 632); dose, 1 to 4.
  Mercurous iodide, yellow, 1-5 gr.
  Powd. Opium, 1-12 gr.

Mercury Sulphate or Subsulphate.—Alterative, emetic, antiseptic. Dose, as emetic, 2 to 5 grs.; alterative, 1-4 to 1-2 gr.

Tablet Turpeth Mineral, 1 gr. (T. T. 812).

Mercury with Chalk.—A very mild mercurial; anti-emetic and alterative. Specially adapted to children. Dose, 5 to 6 grs.; for a child, 2 grs.

Pills:

Mercury with chalk (No. 738); dose, 1 to 5.
  Mercury with chalk, 1 gr.
Mercury with chalk, ℞ 2 (No. 739); dose, 1 to 5.
  Mercury with chalk, 1 gr. Ext. Gentian, 1 gr.
  Ipecac and Opium powder, 1 gr.
Mercury with chalk, ℞ 3 (No. 740); dose, 1 to 2.
  Reduced Iron, 2 grs. Mercury with chalk, 1 gr.
  Ext. Nux vomica, 1-4 gr. Ext. Gentian, 3-4 gr.

MERCURY—Continued.

MERCURY WITH CHALK.

Tablets:

Diarrhea (Dr. Norman Gay) (C. C. T. 196); dose, 1 to 2.
Powd. Opium, 2-5 gr. Powd. Kino, 4-5 gr.
Aromatic powder, 4-5 gr. Sodium bicarbonate, 4-5 gr.
Camphor, 4-5 gr. Mercury with chalk, 1-10 gr.
Bismuth subnitrate, 4-5 gr.

Mercury with chalk, 1-10 gr. (T. T. 98).

Mercury with chalk, 1-5 gr. (T. T. 99).

Mercury with chalk, 1-3 gr. (T. T. 441).

Mercury with chalk, 1-2 gr. (T. T. 741).

Mercury with chalk, 1 gr. (T. T. 100).

Mercury with chalk, 2 grs. (T. T. 724).

Mercury with chalk and Dover Powder (T.T. 652); dose, 1 to 3.
Mercury with chalk, 1 gr. Powd. Opium, 1-10 gr.
Powd. Ipecac, 1-10 gr.

Mercury with chalk and Dover Powder (C. C. T. 313).
Mercury with chalk, 1 gr. Ipecac and Opium powder, 1 gr.
Dose, 1 to 3.

Mercury Oleate (precipitated, benzoinated, containing 25 per cent. mercuric oxide).—A substitute for mercurial ointment, but superior in cleanliness, freedom from rancidity, and facility of absorption. It destroys all parasites, animal or vegetable, and produces all the therapeutic effects, local or constitutional, which are peculiar to mercury. In 1-oz. and 1-lb. bottles.

See also *Mercurettes*, page 421.

Mercury Tannate (Hydrargyrum tannicum oxydulatum) is said to possess the advantage of passing through the stomach unabsorbed, and of being decomposed by the alkaline juices of the duodenum, yielding very minute globules of metallic mercury which are then readily absorbed into the circulation. Dose, as an antisyphilitic, 3 grains daily, gradually increased to 5 grains until 100 or 150 grains are taken.

Pills:

Mercury tannate, 1-2 gr. (No. 963).

Mercury tannate, 1 gr. (No. 845).

Tablet Mercury tannate, 1 gr. (C. C. T. 346).

METHYLENE BLUE.

An aniline derivative, said to be of value in the treatment of gonorrhea, rheumatism, and malarial infection. Dose, 1 to 4 grs.

Tablets:

Methylene Blue, 1-2 gr. (C. C. T. 431).

Methylene Blue, 1 gr. (C. C. T. 264).

Methylene Blue, 2 grs. (C. C. T. 265).

METHYLENE BLUE—Continued.

Tablets—Concluded:

Methylene Blue Compound (C. C. T. 440); dose, 1 to 2.

Methylene Blue, 1 gr.	Powd. Cubeb, 1 gr.
Ext. Kava, 1 gr.	Copaiba mass, 1-2 gr.
Oil Nutmeg, 1-10 min.	Oil Santal, 1-10 min.

Soluble Elastic Capsule Methylene Blue Compound (Dr. Orville Horwitz) (No. 162).

Methylene Blue, 1 gr.	Oil Santal, 1 1-2 mins.
Copaiba, 1 1-2 mins.	Methyl salicylate, 1-2 min.

Gelatin Globules:

Methylene Blue Compound (Dr. Orville Horwitz) (No. 17).

Methylene Blue, 1 gr.	Oil Santal, 1 1-2 mins.
Copaiba, 1 1-2 mins.	Methyl salicylate, 1-2 min.

Methylene Blue Compound No. 2.

Methylene Blue, 1 gr.	Haarlem Oil, 1 1-4 mins.
Santal Oil, 1 1-2 mins.	Oil Cinnamon, 1-2 min.
Copaiba, 1 1-2 mins.	

Salol and Methylene Blue Compound (No. 12).

Salol, 3 1-2 grs.	Copaiba, 10 mins.
Methylene Blue, 1 gr.	Oleoresin Cubeb, 5 mins.

Santal and Methylene Blue Compound (No. 13).

Oil Santal, 1 min.	Copaiba, 3 mins.
Methylene Blue, 1 gr.	Oleoresin Matico, 1 min.
Oleoresin Cubeb, 1 min.	Oil Cloves, 1-4 min.
Salol, 2 grs.	

METHYL SALICYLATE.

[OIL OF WINTERGREEN; SEE ALSO GAULTHERIA.]

Antiseptic, disinfectant, antirheumatic, antipyretic. In the blood it is converted into the sodium salt, a part of the acid being again liberated by the free carbonic acid of the plasma in the inflamed parts of the body, and a portion forming, with glycocin, salicyluric acid. It is useful in pyrexia from any cause, acute rheumatism, and rheumatic cystitis.

Soluble Elastic Capsule Methylene Blue Compound (Dr. Orville Horwitz) (No. 162).

Methylene Blue, 1 gr.	Copaiba, 1 1-2 mins.
Methyl salicylate, 1-2 min.	Oil Santal, 1 1-2 mins.

Gelatin Globules:

Colchicine with Methyl salicylate.

Colchicine, 1-250 gr.	Methyl salicylate, 3 mins.

Methylene Blue Compound (Dr. Orville Horwitz) (No. 17).

Methylene Blue, 1 gr.	Copaiba, 1 1-2 mins.
Methyl salicylate, 1-2 min.	Oil Santal, 1 1-2 mins.

See also *Analgesic Balm,* and *Corrective Syrup (Laxative)* under *"Senna."*

MEZEREUM.

DAPHNE MEZEREUM, Linné.—Externally a vesicant; internally a stimulant; in large doses is apt to excite purging, nausea and vomiting; in over-doses an acrid poison. It is used in the treatment of secondary syphilis, scrofulous affections, chronic rheumatism, and obstinate skin diseases.

Fluid Extract Mezereum, U. S. P. 8th Revision, 5 to 20 minims.

See also *Fluid Extract Sarsaparilla Compound* and *Liquid Sarsaparilla Comp., concentrated solution, B. P.* 1898.

Pressed bark.

MICROSCOPICAL SLIDES OF DISEASE GERMS.

We are supplying from our Biological Department, for the identification of doubtful specimens, typical slides of the most important disease germs carefully stained after the most approved methods. The germs cannot be satisfactorily examined except with an oil-immersion lens, 1-12 or 1-16 inch objective.

Bacillus anthracis (No. 15).
Bacillus anthracis symptomatici (No. 14).
Bacillus choleræ gallinarum (No. 17).
Bacillus coli communis (No. 5).
Bacillus diphtheriæ (No. 2).
Bacillus dysenteriæ (Shiga) (No. 27).
Bacillus of hog cholera (No. 16).
Bacillus icteroides (No. 13).
Bacillus mallei (No. 18).
Bacillus œdematis maligni (No. 19).
Bacillus pestis (No. 12).
Bacillus pyocyaneus (No. 20).
Bacillus tetani (No. 11).
Bacillus of tuberculosis (in sputum) (No. 1).
Bacillus typhosus (No. 6).
Bacillus typhosus (showing flagella) (No. 21).
Diplococcus pneumoniæ (in blood) (No. 4).
Micrococcus gonorrhœæ (in pus) (No. 9).
Micrococcus tetragenus (No. 22).
Mucor rhizopodoformis (No. 26).
Saccharomyces cerevisceæ (No. 23).
Sarcina aurantiaca (No. 24).
Spirillum choleræ Asiaticæ (No. 7).
Spirillum rubrum (No. 25).
Staphylococcus pyogenes aureus (No. 10).
Streptococcus pyogenes (erysipelas, pseudo-diphtheria, etc.) (No. 8).

In cases of five and ten slides. We are prepared to supply single slides from the above list, and slides of other disease germs, but there will be an additional expense in making mounts of such single slides. The slides should be kept in the dark, as all aniline colors fade in the sunlight.

MILK OF BISMUTH.

Each fluidrachm represents the bismuth equivalent of 5 grains of bismuth subnitrate. Milk of Bismuth (P. D. & Co.) is free from starch, sugar, gums, etc., and does not contain any preservative, such as salicylic acid, formaldehyde, etc. For prompt astringent, sedative effect upon the lining membrane of the alimentary canal, there is no preparation of bismuth that can equal the hydrated oxide suspended in distilled water, as presented in Milk of Bismuth (P. D. & Co.). Dose, 1-2 to 4 fluidrachms.

Supplied in pint, 5-pint, and gallon bottles.

MILK OF MAGNESIA (P. D. & CO.)

(Mistura Magnesiæ, P. D. & Co.) A superior liquid magnesia, active, concentrated, and agreeable. Neither carbonic acid nor other objectionable solvent is used in its preparation. Each fluidounce represents about 32 grains of Magnesium hydrate. Dose, 1 to 4 fluidrachms.

Supplied in half-pint, pint, and 5-pint bottles.

MILKWEED. *See Silkweed.*

MISTLETOE.

PHORADENDRON FLAVESCENS, Nuttall.—Antispasmodic, ecbolic and oxytocic. It is said to act more promptly and surely than ergot, inducing intermittent uterine contractions instead of tonic, hence is available in any stage of labor, and in primiparæ when that drug is inadmissible. Employed also in menorrhagia, post-partum hemorrhage, asthma, epilepsy, etc.

Fluid Extract of plant, 1-4 to 1 fluidrachm, repeated every twenty minutes when given in labor.

MORPHINE. *See Opium.*

MOTHERWORT.

LEONURUS CARDIACA, Linné.—Bitter tonic, stomachic, emmenagogue, nervine and antispasmodic. Usually given in warm infusion (one ounce to the pint). Dose, a wineglassful.

Fluid Extract of herb, 1-2 to 2 fluidrachms.

Pressed herb.

MOUNTAIN ASH.

PYRUS AMERICANA, DeCandolle.—Very astringent. The infusion is often employed as a gargle or lotion to relaxed mucous tissue; sometimes given internally to check diarrhea.

Pressed bark.

MOUNTAIN LAUREL.

KALMIA LATIFOLIA, Linné.—POISONOUS. Anti-syphilitic, sedative and somewhat astringent. Allays febrile and inflammatory conditions by lessening the action of the heart; useful in obstinate diarrhea. Diluted with water, the fluid extract is employed for tinea capitis, etc., but must be used with caution.

Fluid Extract of leaves, 10 to 30 minims.

MOUNTAIN MINT.

PYCNANTHEMUM SPECIES.—Stimulant, carminative, tonic. Used chiefly as an adjuvant.

Pressed leaves.

MOUNTAIN SAGE.

ARTEMISIA FRIGIDA, Willdenow.—Diuretic, anti-periodic, and mild cathartic. Employed in mild fevers, rheumatism, etc. Dose, a wineglassful of a 2-oz.-to-the-pint infusion.

Pressed herb.

MUGWORT.

ARTEMISIA VULGARIS, Linné.—Alterative, tonic, anthelmintic, narcotic. Among German practitioners it is esteemed an emmenagogue, and of value in epilepsy and chorea.

Pressed herb.

MUIRAPUAMA.

LIRIOSMA OVATA, Miers.—In Brazil this plant is highly valued as an aphrodisiac and nerve stimulant, and is claimed to be more powerful than damiana.

Fluid Extract of root, 1-4 to 1 fluidrachm.

MULLEIN.

VERBASCUM THAPSUS, Linné.—Demulcent, diuretic, anodyne and antispasmodic, popularly employed for the relief of coughs, catarrh, cystitis, diarrhea, dysentery and hemorrhoids. As a diuretic it is inefficient, yet its demulcent action is useful in correcting the acridity of the urine present in many diseases; in phthisis pulmonalis it is said to relieve both the cough and diarrhea and to improve general nutrition.

Fluid Extract of leaves (Verbascum, N. F.); av. dose, 1 fl. dr.

Pressed leaves.

MUSK-ROOT. *See Sumbul.*

MYRISTICA.

[NUTMEG.]

Kernel of the seed of MYRISTICA FRAGRANS, Houttuyn.—Aromatic, stimulant, stomachic; in large doses narcotic. It is chiefly used for flavoring purposes.

Fluid Extract, 15 to 60 minims.

See also *Fluid Extracts Aromatic, U. S. P. 8th Revision,* under *"Aromatic;" Lavender Compound for U. S. P. tincture,* under *"Lavender;" Rhubarb Aromatic,* under *"Rhubarb."*

Tablet Methylene Blue Compound (C. C. T. 440); dose, 1 to 2.

Methylene Blue, 1 gr.	Copaiba mass, 1-2 gr.
Powd. Cubeb, 1 gr.	Oil Nutmeg, 1-10 min.
Ext. Kava, 1 gr.	Oil Santal, 1-10 min.

MYRRH.

Gum-resin from COMMIPHORA MYRRHA (Nees), Engler.—A stimulating tonic, with some influence on the lungs and uterus. It is generally combined with chalybeates and aloes for amenorrhea; used also as an application to spongy gums, aphthous sore mouth and unhealthy ulcers.

Fluid Extract; dose, 10 to 30 minims.

Tincture Myrrh, U. S. P. 8th Revision; average dose, 15 minims.

See also *Fluids Capsicum and Myrrh,* under *"Capsicum;" Aloes and Myrrh* (for U. S. P. Tincture), under *"Aloes."*

Pills:

Aloes and Myrrh, U. S. P. 8th Revision (No. 15); dose, 1 to 3.

Purified Aloes	Gm. 0.13	about 2 grs.
Myrrh	Gm. 0.06	" 1 gr.
Aromatic Powder	Gm. 0.04	" 3-5 gr.

Aloes and Myrrh, B. P., 5 grs. (No. 746); dose, 1 to 2.
Powd. Socotrine Aloes, 3 1-3 grs.
Powd. Myrrh, 1 2-3 grs.

Aloes, Myrrh, and Iron (No. 16); dose, 1 to 3.
Purified Aloes, 2 grs. Powd. Myrrh, 1 gr.
Ferrous sulphate exsiccated, 1 gr.

Female (Hooper) (No. 281); dose, 1 to 3.
Purified Aloes, 1 gr. Myrrh, 1-4 gr.
Ext. Black Hellebore, 1-4 gr. Soap, 1-8 gr.
Powd. Jamaica Ginger, 1-8 gr. Powd. Canella, 1-8 gr.
Ferrous sulphate exsiccated, 1-2 gr.

Galbanum Compound (No. 287); dose, 2 to 4.
Galbanum, 1 1-2 grs. Asafetida, 1-2 gr.
Myrrh, 1 1-2 grs.

Iron Compound, U. S. P. 1880 (No. 330); dose, 2 to 6.
Myrrh, 1 1-2 grs. Sodium carbonate, 3-4 gr.
Ferrous sulphate, 3-4 gr.

Rhubarb Compound, R "A" (No. 569); dose, 1 to 4.
Powd. Rhubarb, 1 1-2 grs. Purified Aloes, 1 1-8 grs.
Powd. Myrrh, 3-4 gr. Oil Peppermint, 1-128 gr.

Rhubarb Compound, B. P. (No. 733); dose, 1 to 4.
Powd. Rhubarb root, 1 gr. Powd. Hard Soap, 1-2 gr.
Powd. Myrrh, 1-2 gr. Oil Peppermint, 1-16 gr.
Powd. Socotrine Aloes, 3-4 gr.

MYRRH—Continued.

Pills—Concluded:

Rhubarb Compound, U. S. P. 8th Rev. (No. 570); dose, 1 to 4.
Powd. Rhubarb.....Gm. 0.013 (about 2 grs.)
Powd. Myrrh.....Gm. 0.06 (about 1 gr.)
Purified Aloes.....Gm. 0.1 (about 1 1-2 grs.)
Oil Peppermint.....Gm. 0.005 (about 1-13 gr.)

Triplex (Dr. Francis) (No. 635); dose, 1 to 2.
Purified Aloes, 1 1-5 grs. Tinct. Aloes and Myrrh, 1-4 gr.
Mass of Mercury, 1 1-5 grs. Croton oil, 1-20 gr.
Powd. Scammony resin, 1 1-5 grs.
Oil Caraway, 1-5 gr.

Tablets:

Aloes and Myrrh, U. S. P. (C. C. T. 310); dose, 1 to 2.
Purified Aloes.....Gm. 0.13 (about 2 grs.)
Myrrh.....Gm. 0.06 (about 1 gr.)
Aromatic powder.....Gm. 0.04 (about 3-5 gr.)

Female (Hooper) (C. C. T. 290); dose, 1 to 3.
Purified Aloes, 1 gr. Powd. Canella, 1-8 gr.
Ext. Black Hellebore, 1-4 gr. Myrrh, 1-4 gr.
Powd. Jamaica Ginger, 1-8 gr.
Ferrous sulphate exsiccated, 1-2 gr.
Powd. White Castile Soap, 1-8 gr.

Rhubarb Compound, U. S. P. (C. C. T. 300); dose, 1 to 2.
Powd. Rhubarb.....Gm. 0.13 (about 2 grs.)
Powd. Myrrh.....Gm. 0.06 (about 1 gr.)
Purified Aloes.....Gm. 0.1 (about 1 1-2 grs.)
Oil Peppermint.....Gm. 0.005 (about 1-13 gr.)

Rhubarb Compound (T. T. 486); dose, 1 to 5.
Powd. Rhubarb, 5-23 gr. Powd. Myrrh, 5-46 gr.
Powd. Aloes, 15-92 gr. Oil Peppermint, 1-92 min.

See also *Warburg Tincture.*

CONVENIENT FORMULÆ.

For Tincture Myrrh, U. S. P.

Fluid Extract Myrrh (P., D. & Co.).....4 fl. ozs.
Alcohol.....sufficient to make 20 fl. ozs.

For Tincture Myrrh, B. P. 1898.

Fluid Extract Myrrh (P., D. & Co.).....4 fl. ozs.
Alcohol, 90%.....sufficient to make 20 fl. ozs.

NARGOL.

The salts of silver are recovering their prestige as topical germicides since the ingenuity of the chemist discovered a way of utilizing organic acids in their preparation. Nargol is admittedly among the best of these. It is a nucleide of silver—a combination of silver with nucleinic acid from the cells of the yeast plant. Dr. Schwarz, Instructor in Ophthalmology in Rush Medical College, Chicago, after using Nargol and protargol in over 200 cases, one preparation in one eye and the other in its fellow, says: "In solutions of equal strength Nargol is more stable and less irritating than protargol and appears to be equally efficient." In corneal

NARGOL—Continued.

ulcers and gonorrheal conjunctivitis a 25-per-cent. solution was required; but in milder inflammations a strength of 10 to 20 per cent. sufficed. In gonorrhea much weaker solutions should be used—namely, from 0.5 to 3 per cent. for injections, and perhaps 8 per cent. for deep instillations. Obstinate antral empyema has repeatedly been cured with as weak a solution as 0.25 per cent.

In ¼-oz. and 1-oz. vials.

Nargol Bougies, 1%. In boxes of 25 and 100. With hard rubber introducer.

Nargol Bougies, 2%. In boxes of 25 and 100. With hard rubber introducer.

NASAL TABLETS.

These tablets possess deodorizing and antiseptic properties, and are especially adapted for the extemporaneous preparation of antiseptic liquids for general medical and surgical purposes. In the treatment of certain affections of the mucous passages they will be found serviceable. One tablet dissolved in from two to four ounces of water forms a satisfactory solution for catarrh and other affections of the nasal passages as well as for general use.

Tablets:

Alkaline Antiseptic Nasal (C. T. 377).

Sodium bicarbonate, 5 grs.	Sodium salicylate, 7-24 gr.
Sodium borate, 5 grs.	Oil Eucalyptus, 7-240 min.
Sodium chloride, 5 grs.	Thymol, 7-240 gr.
Sodium benzoate, 7-24 gr.	Menthol, 7-480 gr.
Oil Gaultheria, 7-480 min.	

Dissolve 1 tablet in 2 fluidounces of water and apply as douche, spray, or gargle.

Nasal (C. T. 34).

Sodium bicarbonate, 5 grs.	Sodium borate, 5 grs.
Sodium chloride, 5 grs.	Sodium benzoate, 7-24 gr.
Sodium salicylate, 7-24 gr.	Oil Eucalyptus, 7-48 min.
Thymol, 7-48 gr.	Menthol, 7-96 gr.
Oil Gaultheria, 7-96 min.	

Dissolve 1 tablet in 2 to 4 ounces of warm water, and apply.

Nasal, Improved (C. T. 209); for solution as above.

Sodium chloride, 5 grs.	Sodium borate, 5 grs.
Menthol, 3-50 gr.	Oil Eucalyptus, 3-50 min.
Thymol, 3-50 gr.	Oil Gaultheria, 3-100 min.

Plasma Nasal (Dr. Murray McFarlane) (C. T. 307).

Sodium chloride, 5 1-2 grs.	Potassium sulphate, 1-4 gr.
Sodium sulphate, 1 1-2 grs.	Potassium phosphate, 1-3 gr.
Sodium phosphate, 1-4 gr.	Menthol, 1-30 gr.
Potassium chloride, 2-5 gr.	

Dissolve 1 tablet in 2 ounces of warm water, and apply.

NEBULIZER. *See under Inhalants.*

NICKEL BROMIDE.

Antispasmodic.

Tablet Anodyne, Infant (T. T. 740).
Nickel bromide, 1-134 gr. Lithium carbonate, 1-25 gr.
Codeine sulphate, 1-67 gr. Oil Anise, 1-134 min.
Powd. Ipecac, 1-134 gr.
Dose, 1, three or four times a day.

NITROGLYCERIN.

[GLONOIN; TRINITRIN.]

The value of this agent in angina pectoris is well known. It is preferable to nitrite of amyl, inasmuch as it does not so powerfully impress the heart, while its influence is much more permanent. Dose, 1-200 to 1-10 grain.

Spirit of Nitroglycerin, U. S. P. 8th Revision, in ounce vials and in pint bottles.

Pills:

Cactus Compound (Heart Tonic) (No. 891); dose, 1 to 2.
Cactus grandiflorus, 1-2 gr.
Sparteine sulphate, 1-40 gr.
Digitalin, pure (German), 1-125 gr.
Glonoin (Nitroglycerin), 1-500 gr.
Strychnine sulphate, 1-500 gr.
Strophanthin, 1-5000 gr.

Nitroglycerin, 1-200 gr. (No. 419).

Nitroglycerin, 1-150 gr. (No. 420).

Nitroglycerin, 1-100 gr., N. F. (No. 421).

Nitroglycerin, 1-50 gr. (No. 422).

Tablets:

Anti-Asthmatic (Hare) (C. T. 55, C. C. T. 272).
Potassium iodide, 2 grs.
Sodium bromide, 2 grs.
Glonoin (Nitroglycerin), 1-200 gr.
Tinct. Lobelia, U. S. P. 1890, 2 mins.
Fl. ext. Euphorbia pilulifera, 3 mins.
Dose, 1 to 4, three or four times a day.

Cactus Compound (Heart Tonic) (T. T. 807); dose, 1 to 2.
Sparteine sulphate, 1-40 gr.
Cactus grandiflorus, 1-2 gr.
Digitalin, pure (German), 1-125 gr.
Glonoin (Nitroglycerin), 1-500 gr.
Strychnine sulphate, 1-500 gr.
Strophanthin, 1-5000 gr.

Caffeine Compound (T. T. 300); dose, 1 to 3.
Citrated Caffeine, 1 gr.
Glonoin (Nitroglycerin), 1-200 gr.

Cardiac Compound (Dr. Chas. L. Kerr) (T. T. 647); dose, 1.
Caffeine hydrobromide, 1 gr.
Tinct. Digitalis, U. S. P. 1890, 2 mins.
Glonoin (Nitroglycerin), 1-100 gr.
Tinct. Strophanthus, U. S. P. 1890, 2 mins.

NITROGLYCERIN—Continued.

Tablets—Concluded:

Chlorodyne (C. T. 14, C. C. T. 59); dose, 1.
Morphine hydrochlor., 1-6 gr. Ext. Hyoscyamus, 1-2 gr.
Ext. Indian Cannabis, 1-4 gr. Oleoresin Capsicum, 1-20 min.
Glonoin (Nitroglyc.), 1-300 gr. Oil Peppermint, 1-10 min.

Chlorodyne No. 2 (half-strength) (C. C. T. 186); dose, 1 to 2.
Ext. Indian Cannabis, 1-8 gr. Ext. Hyoscyamus, 1-4 gr.
Morphine hydrochlor., 1-12 gr. Oleoresin Capsicum, 1-40 min.
Glonoin (Nitroglyc.), 1-600 gr. Oil Peppermint, 1-20 min.

Dipsomania (C. T. 155); dose, 1 to 2.
Strychnine nitrate, 1-60 gr. Atropine, 1-200 gr.
Glonoin (Nitroglyc.), 1-200 gr. Oleoresin Capsicum, 1-8 min.
Gold and Sodium chloride, 1-24 gr.
Tinct. Digitalis, U. S. P. 1890, 3 mins.

Nitroglycerin, 1-1000 gr. (T. T. 672).

Nitroglycerin, 1-200 gr. (T. T. 455).

Nitroglycerin, 1-150 gr. (T. T. 456).

Nitroglycerin, 1-100 gr. (T. T. 122, C. C. T. 108).

Nitroglycerin, 1-50 gr. (T. T. 123).

Nitroglycerin, 1-25 gr. (T. T. 457).

Nitroglycerin, 1-20 gr. (T. T. 458).

Nitroglycerin Compound (T. T. 618, C. C. T. 109); dose, 1 to 2.
Glonoin (Nitroglycerin), 1-100 gr.
Tinct. Strophanthus, U. S. P. 1890, 2 mins.
Tinct. Digitalis, U. S. P. 1890, 2 mins.
Tinct. Belladonna leaves, U. S. P. 1890, 1-4 min.

Nitroglycerin Compound, ℞ "B" (T. T. 619, C. C. T. 110).
Glonoin (Nitroglycerin), 1-200 gr.
Tinct. Strophanthus, U. S. P. 1890, 3 mins.
Strychnine, 1-60 gr.
Fl. ext. Digitalis, 1 min.
Reduced Iron, 1 gr.
Dose, 1 to 2.

Nitroglycerin Compound, ℞ "C" (T. T. 638); dose, 1 to 2.
Glonoin (Nitroglycerin), 1-100 gr.
Tinct. Digitalis, U. S. P. 1890, 2 mins.

Nitroglycerin Compound, ℞ "D" (T. T. 639); dose, 1 to 2.
Glonoin (Nitroglycerin), 1-100 gr.
Tinct. Strophanthus, U. S. P. 1890, 2 mins.

Nitroglycerin Compound, ℞ "E" (T. T. 680, C. C. T. 111).
Glonoin (Nitroglycerin), 1-100 gr.
Tinct. Digitalis, U. S. P. 1890, 3 mins.
Tinct. Strophanthus, U. S. P. 1890, 2 mins.
Dose, 1 to 2.

Nitroglycerin Compound with Strychnine (T. T. 777); dose, 1.
Glonoin (Nitroglycerin), 1-100 gr.
Tinct. Strophanthus, U. S. P. 1890, 2 mins.
Tinct. Digitalis, U. S. P. 1890, 2 mins.
Tinct. Belladonna leaves, U. S. P. 1890, 1-4 min.
Strychnine sulphate, 1-60 gr.

Nitroglycerin and Strychnine (T. T. 817); dose, 1.
Glonoin (Nitroglycerin), 1-100 gr.
Strychnine nitrate, 1-50 gr.

NITROGLYCERIN—Continued.

Hypodermatic Tablets:

Nitroglycerin, 1-200 gr. (No. 65).

Nitroglycerin, 1-150 gr. (No. 86).

Nitroglycerin, 1-100 gr. (No. 31).

Nitroglycerin, 1-60 gr. (No. 154).

Nitroglycerin, 1-50 gr. (No. 64).

Nitroglycerin, Digitalin, and Strychnine (No. 136).
Glonoin (Nitroglyc.), 1-100 gr. Strychnine nitrate, 1-50 gr.
Digitalin, pure (German), 1-100 gr.

Nitroglycerin and Strychnine (No. 84).
Glonoin (Nitroglyc.), 1-100 gr. Strychnine nitrate, 1-50 gr.

Nitroglycerin, Strychnine, and Morphine (No. 167).
Glonoin (Nitroglyc.), 1-50 gr. Morphine nitrate, 1-20 gr.
Strychnine nitrate, 1-50 gr.

Elixirs:

Anti-Asthmatic (Dr. Hare) (No. 132). Each fl. oz. represents:
Sodium iodide, 16 grs. Sodium bromide, 16 grs.
Tinct. Lobelia, U. S. P. 1890, 16 mins.
Fl. ext. Euphorbia piluifera, 24 mins.
Glonoin (Nitroglycerin), 1-25 gr.

Nitroglycerin Compound (No. 134). Each fl. oz. represents:
Glonoin (Nitroglycerin), 8-100 gr.
Fl. ext. Digitalis, 4 mins.
Tinct. Strophanthus, U. S. P. 1890, 16 mins.
Strychnine sulphate, 8-50 gr.

NITROUS ETHER, SPIRIT OF.

Diuretic, diaphoretic, antispasmodic. Average dose, 30 minims.

Fluid Extract Buchu Compound. Each fluidounce represents approximately: Buchu, 219 grs.; Cubeb, 55 grs.; Juniper berries, 55 grs.; Uva Ursi, 55 grs.; Spirit of Nitrous Ether, 60 mins. Diuretic and antilithic; dose, 30 to 60 minims.

Elixir Buchu Compound. Each fluidounce represents:
Buchu, 60 grs. Cubeb, 15 grs.
Juniper berries, 15 grs. Uva Ursi, 15 grs.
Spirit Nitrous Ether, 15 mins.

NOVOCAINE.

This is a white powder, with the chemical designation *P-amino-benzoyl-diethyl-amino-ethanol hydrochloride,* that is offered as a better succedaneum to cocaine than any other hitherto discovered. It is said to combine such a high degree of activity with so little danger of producing toxic effects as to render it extremely useful in special surgery, ophthalmology, laryngology, dentistry, etc., especially when combined with Adrenalin. The percentage strength must, of course, be governed by the nature of the case, but the standard is a 2-per-cent. solution. Has been recommended for the production of anesthesia by intra-spinal injection. We market this new anesthetic in tablet form only, in the following combinations:

NOVOCAINE—CONTINUED.

Hypodermatic Tablets:

Adrenalin and Novocaine (No. 187).
Adrenalin, 1-200 gr. Novocaine, 1-3 gr.
Dissolved in 15 minims of water, one tablet makes approximately a 2-per-cent. solution of Novocaine, in Adrenalin 1:3000.

Adrenalin and Novocaine, ℞ "B" (No. 188).
Adrenalin, 1-400 gr. Novocaine, 1-6 gr.
Dissolved in 15 minims of water, one tablet makes approximately a 1-per-cent. solution of Novocaine in Adrenalin 1:6000.

NUCLEIN (FROM YEAST).

Nuclein is a non-poisonous germicide, found in various vegetable and animal cells, also in blood serum, the bactericidal properties of which are due to this constituent. It is generally conceded that the leucocytes play an important rôle in the defense of the system against pathogenic agents, and the proof is complete that nuclein increases enormously the number of leucocytes in the blood. Dr. Hahn, privatdocent of the Hygienic Institute of the University of Munich, states that by the use of nucleinic acid "it is easy to double the original number of leucocytes in a short time." Von Mayer, of Prague, reports an average increase of leucocytes of over 75 per cent. following the administration of nuclein.

The results of the administration of nuclein in tuberculosis have been remarkably good. It has also been used with good effect in tonsillitis, streptococcus diphtheria, and indolent ulcers.

Nuclein Solution No. 1, 5 per cent. For hypodermatic injection. Dose, 10 to 60 minims hypodermaticaly; dilute with equal parts of freshly boiled physiological salt solution.

Nuclein Solution No. 2, 5 per cent. For oral use only. Dose, one to two teaspoonfuls; mix with a small wineglass of water and administer on an empty stomach thrice daily (between meals and at bedtime).

Nuclein Capsules. Each capsule contains 2 grs. of nucleinic acid, dry, from yeast. Dose, one capsule half an hour before meals and at bedtime.

Tablet Arsenitis (C. C. T. 441); dose, 1 to 2.
Strychnine arsenite, 1-120 gr. Iron arsenite, 1-60 gr.
Quinine arsenite, 1-60 gr. Nucleinic acid, 1-10 gr.

NUTGALL.

[GALLA.]

An excrescence caused by puncture and deposited ova of an insect in the bark of QUERCUS INFECTORIA, Oliver.—Powerfully astringent, owing to the large amount of tannic acid present. Occasionally prescribed in chronic diarrhea and chronic dysentery, and in poisoning by vegetable alkaloids; in the form of an infusion (1 to 30) used as an astringent gargle, lotion and injection.

NUTGALL—Continued.

Fluid Extract, 10 to 30 minims.

Tablets:

Gallic acid, 1 gr. (T. T. 251); dose, 1 to 10.

Menorrhagic (Dr. Hirst) (C. C. T. 176); dose, 1 to 2.
Gallic acid, 3 grs. Hydrastin, 1-2 gr.
Ergotin (Bonjean), 1 gr.

CONVENIENT FORMULÆ.

For Tincture Nutgall, U. S. P.

Fluid Extract Nutgall (P., D. & Co.) ..... 4 fl. ozs.
Glycerin ..... 2 fl. ozs.
Alcohol ..... sufficient to make 20 fl. ozs.

For Tincture Galls, B. P. 1885.

Fluid Extract Nutgall (P., D. & Co.) ..... 2½ fl. ozs.
Proof Spirit ..... sufficient to make 20 fl. ozs.

NUTMEG. *See Myristica.*

NUTRITIVE BEEF EXTRACT.

Nutritive Beef Extract is a concentrated food representing the nourishing constituents of fresh beef, from which it is made, in a soluble and palatable form. The solid meat fibre or fibrin is rendered soluble by treating it with the digestive ferment of the pineapple.

Fibrin constitutes the nourishing substance of beef. Ordinary extracts of beef, made according to other processes, are often devoid of nutritive value because in their manufacture the fibrin, being insoluble in water, is discarded. This meat fibre can be transformed into a soluble product only by the process of digestion, effected beforehand by the bromelin of pineapple juice (the only satisfactory agent available) or by the gastric juice in the stomach.

Nutritive Beef Extract contains the soluble extractive portion of the meat, the same as ordinary beef extracts, and, in addition, the artificially digested meat fibre, which constitutes the actual nutriment.

To make a delicious and nourishing beef tea or bouillon, take one-fourth to one teaspoonful of Nutritive Beef Extract, according to the strength required, and dissolve it in a cup of boiling water, seasoning to taste with salt, pepper, and celery salt, or, if desirable, a drop of Worcestershire sauce. Serve as hot as possible, with salter crackers.

Do not add all the water at once, but just sufficient to reduce the Nutritive Beef Extract to a pasty consistence by stirring; then add boiling water to fill the cup.

Nutritive Fluid Beef Extract, one-half the strength of Nu-

NUTRITIVE BEEF EXTRACT—Continued.

tritive Beef Extract, is often found more convenient to use, being promptly diffusible in either cold or hot water.

For the sick and convalescent there is no more acceptable and at the same time nourishing food than Nutritive Beef Extract, containing as it does the nutritive properties of fresh beef in a predigested form. An invalid will tolerate it and be nourished by it when fresh beef itself or other foods might be absolutely indigestible.

NUTRITIVE CORDIAL. *See under Cod-liver Oil.*

NUTRITIVE LIQUID PEPTONE.

The ingredients of this preparation are beef and malt—the former digested by means of bromelin, hence free from bitterness; the latter a product of selected barley, of maximum amylolytic activity. Nutritive Liquid Peptone is therefore more than a predigested food; it is a starch-digestant also. Presenting prime lean beef in the form of peptones, ready for immediate absorption, and malt extract of a superior quality, it feeds and stimulates the patient and assists in the digestion of other foods. Dose, 1-2 to 1 fluidounce. In pint and 5-pint bottles.

Nutritive Liquid Peptone with Creosote contains in each fluidounce 1¼ minims of beechwood creosote and ¾ minim of guaiacol; it combines, therefore, the virtues of a readily assimilable food and an antifermentative, antiphthisic formula. Dose, 1 to 4 fluidrachms. In pint and 5-pint bottles.

NUTROLE.

A palatable and permanent emulsion of mixed animal and vegetable fats (40 per cent.) emulsified with prime fresh eggs and flavored with fine brandy. This product affords the means of administering fats in the most acceptable and servicable form; they are as minutely subdivided as the fats in milk itself and are easily and promptly absorbed by the lacteals. It is a wise choice for the patient of the hard-to-please type who rebels against cod-liver oil. Every drop is so much food—all available as latent energy. Nutrole is a tissue-builder and conserver of energy and is serviceable in any malady in which there is a pronounced drain of vitality and waste of tissue, as in tuberculosis and other pulmonary diseases; in these cases it provides the *extra* nourishment needed to counterbalance the loss. Also useful in anemia, rachitis, and scrofulosis, and in the treatment of various chronic diseases, in which it assists the process of repair and recuperation. Dose, 1 to 4 fluidrachms diluted with water or milk, after meals. Marketed in pint bottles.

NUX VOMICA.

STRYCHNOS NUX-VOMICA, Linné. POISONOUS.—In small doses stimulant tonic, especially to nervous system. Employed in general and local paralyses, in neuralgia, impotence, neurasthenia, in chronic constipation dependent on deficient peristaltic action, and as a cardiac and general tonic.

ANTIDOTES.—Iodine (compound tincture, diluted), tannin. Use emetics (apomorphine, zinc sulphate, mustard). Chloral with potassium bromide, or, better, inhalations of chloroform to control spasms. Artificial respiration.

NOTE.—The Strychnine of Nux Vomica preparations is precipitated from solutions on addition of bromides, chlorides, or iodides. Dose of Strychnine and its salts, 1-64 to 1-20 grain.

Fluid Extract Nux Vomica, U. S. P. 8th Revision (assayed); average dose, 1 minim.

Tincture Nux Vomica, U. S. P. 8th Revision (assayed); average dose, 10 minims.

Solid Extract, assayed; average dose, 1-4 grain.

Powdered Extract Nux Vomica, U. S. P. 8th Revision (assayed); average dose, 1-4 gr.

Pills containing Nux Vomica or Strychnine:

Aloes and Nux Vomica (No. 17); dose, 1.
Purified Aloes, 1 1-2 grs. Ext. Nux vomica, 1-2 gr.

Aloes, Nux Vomica, and Belladonna (No. 18); dose, 1.
Purified Aloes, 1 1-2 grs. Ext. Belladonna lvs., 1-8 gr.
Ext. Nux vomica, 1-2 gr.

Aloes and Podophyllum Compound (Dr. Janeway), N. F. (No. 512); dose, 1.
Podophyllum resin, 1-2 gr. Ext. Belladonna lvs., 1-4 gr.
Purified Aloes, 1 gr. Ext. Nux vomica, 1-4 gr.

Aloin and Strychnine (No. 26); dose, 1 to 2.
Aloin, 1-5 gr. Strychnine, 1-60 gr.

Aloin Compound and Strychnine (No. 25); dose, 1 to 2.
Aloin, 1-8 gr. Strychnine, 1-80 gr.
Podophyllum resin, 1-8 gr. Oleoresin Capsicum, 1-10 gr.
Ext. Belladonna leaves, 1-8 gr.

Aloin, Strychnine, and Belladonna, ℞ "A" (No. 27; No. 984 soft, chocolate-coated); dose, 1 to 2.
Aloin, 1-5 gr. Strychnine, 1-60 gr.
Ext. Belladonna leaves, 1-8 gr.

Aloin, Strychnine, and Belladonna, ℞ "B" (No. 28).
Aloin, 1-10 gr. Strychnine, 1-50 gr.
Ext. Belladonna leaves, 1-6 gr.
Dose, 1 to 2.

Aloin, Strychnine, and Belladonna, N. F., ℞ "C" (No. 755).
Aloin, 1-5 gr. Strychnine, 1-120 gr.
Ext. Belladonna leaves, 1-8 gr.
Dose, 1 to 2.

Aloin, Strychnine, and Belladonna Compound, N. F. (No. 29; No. 985 soft, chocolate-coated); dose, 1 to 2.
Aloin, 1-5 gr. Ext. Belladonna lvs., 1-8 gr.
Strychnine, 1-60 gr. Ext. Cascara sagrada, 1-2 gr.

NUX VOMICA—Continued.

Pills—Continued:

Alophen (No. 974, chocolate-coated; No. 1001, soft, chocolate-coated); dose, 1 to 3.
Aloin, 1-4 gr. — Powd. Ipecac, 1-15 gr.
Strychnine, powd., 1-80 gr. — Phenolphthalein, 1-2 gr.
Ext. Belladonna leaves, 1-12 gr.

Anti-Constipation (Brundage) (No. 48); dose, 1 to 3.
Podophyllum resin, 1-10 gr. — Powd. Capsicum, 1-4 gr.
Ext. Nux vomica, 1-4 gr. — Ext. Belladonna lvs., 1-10 gr.
Ext. Hyoscyamus, 1-4 gr.

Anti-Constipation (Carson) (No. 49); dose, 1 to 2.
Ext. Cascara sagrada, 1 gr. — Ext. Nux vomica, 1-4 gr.
Ext. Rhubarb, 1 gr. — Aloin, 1-3 gr.

Anti-Constipation (Goss) (No. 50); dose, 1 to 3.
Podophyllum resin, 1-4 gr. — Ext. Juglans, 1-2 gr.
Ext. Colocynth, 1-4 gr. — Ext. Nux vomica, 1-8 gr.
Ext. Hyoscyamus, 1-8 gr. — Ext. Gentian, 1-4 gr.
Ext. Cascara sagrada, 1-4 gr. — Powd. Apocynum, 1-2 gr.

Anti-Constipation (Palmer) (No. 51); dose, 1 to 2.
Purified Aloes, 1 gr. — Ext. Nux vomica, 1-3 gr.
Ext. Hyoscyamus, 1 gr. — Powd. Ipecac, 1-10 gr.

Anti-Dyspeptic, N. F. (No. 52); dose, 1 to 2.
Strychnine, 1-40 gr. — Mass of Mercury, 2 grs.
Powd. Ipecac, 1-10 gr. — Ext. Colocynth comp., 2 grs.
Ext. Belladonna leaves, 1-10 gr.

Anti-Dyspeptic, half-strength (No. 961); dose, 1 to 4.
Strychnine, 1-80 gr. — Mass of Mercury, 1 gr.
Powd. Ipecac, 1-20 gr. — Ext. Colocynth comp., 1 gr.
Ext. Belladonna leaves, 1-20 gr.

Anti-Malarial (Maddin), Milder (No. 823); dose, 1.
Strychnine, 1-40 gr. — Arsenous acid, 1-24 gr.
Reduced Iron, 1 gr. — Quinine sulphate, 1 gr.
Purified Aloes, 1-6 gr.

Anti-Malarial (Maddin), Milder, without Aloes (No. 850).
Strychnine, 1-40 gr. — Arsenous acid, 1-24 gr.
Reduced Iron, 1 gr. — Quinine sulphate, 1 gr.
Dose, 1.

Anti-Malarial (Maddin), Stronger (No. 824); dose, 1.
Strychnine, 3-100 gr. — Arsenous acid, 1-20 gr.
Reduced Iron, 1 1-5 grs. — Quinine sulphate, 1 1-5 grs.
Purified Aloes, 1-5 gr.

Anti-Malarial (Maddin), Stronger, without Aloes (No. 825).
Strychnine, 3-100 gr. — Reduced Iron, 1 1-5 grs.
Arsenous acid, 1-20 gr. — Quinine sulphate, 1 1-5 grs.
Dose, 1.

Anti-Periodic (No. 56); dose, 1.
Cinchonidine sulphate, 1 gr. — Gelsemperin, 1-20 gr.
Podophyllum resin, 1-20 gr. — Oleoresin Capsicum, 1-10 gr.
Ferrous sulphate exsiccated, 1-2 gr.
Strychnine sulphate, 1-33 gr.

Aperient (No. 58); dose, 1 to 2.
Ext. Nux vomica, 1-3 gr. — Ext. Hyoscyamus, 1-2 gr.
Ext. Colocynth comp., 2 grs.

Aperient (Drysdale) (No. 60); dose, 1 to 2.
Powd. Rhubarb, 1 1-4 grs. — Purified Aloes, 1 1-4 grs.
Powd. Ipecac, 5-12 gr. — Powd. Nux vomica, 1-2 gr

Aperient Granules (No. 61); dose, 1 to 3.
Podophyllum resin, 1-4 gr. — Ext. Nux vomica, 1-10 gr.
Powd. Capsicum, 1-40 gr. — Aloin, 1-10 gr.

NUX VOMICA—Continued.

Pills—Continued:

Aphrodisiac Compound (No. 63); dose, 1 to 3.
Ext. Coca, 1 gr. Ext. Nux vomica, 1-8 gr.
Phosphorus, 1-200 gr. Iron bromide, 1 gr.
Cinchonidine sulphate, 1-2 gr.

Asafetida and Nux Vomica (No. 80); dose, 1 to 2.
Asafetida, 3 grs. Ext. Nux vomica, 1-4 gr.

Bismuth and Nux Vomica (No. 98); dose, 1 to 2.
Bismuth subnitrate, 5 grs. Ext. Nux vomica, 1-2 gr.

Blaud, Arsenic, and Strychnine (No. 972); dose, 1.
Ferrous carbonate mass (Blaud), 5 grs.
Arsenous acid, 1-40 gr. Strychnine, 1-60 gr.

Blaud and Strychnine Compound, ℞ "B" (No. 983 soft, chocolate-coated); dose, 1 to 2.
Ferrous carbonate mass, 5 grs. Podophyllum resin, 1-12 gr.
Strychnine sulphate, 1-60 gr. Ext. Gentian, 1-8 gr.
Arsenous acid, 1-50 gr. Powd. Capsicum, 1-64 gr.
Mercuric chloride, corrosive, 1-80 gr.

Blaud and Sumbul Compound (No. 933); dose, 1.
Ferrous carbonate mass (Blaud), 3 grs.
Ext. Sumbul, 1 gr.
Arsenous acid, 1-60 gr.
Strychnine sulphate, 1-60 gr.

Cactus Compound (Heart Tonic) (No. 891); dose, 1 to 2.
Cactus grandiflorus, 1-2 gr. Strychnine sulphate, 1-500 gr.
Sparteine sulphate, 1-40 gr. Strophanthin, 1-5000 gr.
Digitalin, pure (German), 1-125 gr.
Glonoin (Nitroglycerin), 1-500 gr.

Carminative (No. 149); dose, 1.
Strychnine, 1-20 gr. Powd. Ipecac, 2-3 gr.
Powd. Black Pepper, 1 1-2 grs. Ext. Gentian, 1 gr.

Carminative, Modified (No. 754); dose, 1 to 2.
Strychnine sulphate, 1-50 gr. Powd. Ipecac, 2-3 gr.
Powd. Black Pepper, 1-4 gr. Ext. Gentian, 1 gr.
Oil Cloves, 1-20 gr.

Cascara Compound Pellets (D'Ary) (No. 150); dose, 5 to 10.
Ext. Cascara sagrada, 4-15 gr. Ext. Nux vomica, 1-30 gr.
Ext. Belladonna lvs., 1-60 gr. Euonymin, brown, 1-5 gr.
Oleoresin Capsicum, 1-20 gr. Xanthoxylin, 4-15 gr.

Cascara Compound No. 3 (Dr. Hinkle) (No. 886, *pink;* No. 970 soft, chocolate-coated); dose, 1 to 2.
Cascarin, 1-4 gr. Ext. Belladonna lvs., 1-8 gr.
Aloin, 1-4 gr. Strychnine sulphate, 1-60 gr.
Podophyllum resin, 1-6 gr. Oleoresin Ginger, 1-8 gr.

Cascara Sagrada and Nux Vomica (No. 154); dose, 1 to 2.
Ext. Cascara sagrada, 2 grs.
Ext. Nux vomica, 1-5 gr.

Cascara Sagrada, Nux Vomica, and Belladonna (No. 155).
Ext. Cascara sagrada, 2 grs.
Ext. Nux vomica, 1-8 gr.
Ext. Belladonna leaves, 1-16 gr.
Dose, 1 to 2.

Cathartic Pearls (No. 863); dose, 1 to 2.
Aloin, 1-10 gr. Strychnine sulphate, 1-200 gr.
Jalap resin, 1-10 gr. Ext. Hyoscyamus, 1-20 gr.
Podophyllum resin, 1-5 gr. Powd. Capsicum, 1-20 gr.

NUX VOMICA—Continued.

Pills—Continued:

Cathartic Pellets No. 2 (No. 855).
Aloin, 1-10 gr. — Podophyllum resin, 1-5 gr.
Ext. Nux vomica, 1-10 gr. — Ext. Colocynth comp., 1-10 gr.
Croton oil, 1-15 gr. — Oleoresin Capsicum, 1-128 gr.
Dose, 1 every hour until purgation takes place.

Cathartic Compound Granules, ℞ 2 (No. 159); dose, 1 to 3.
Aloin, 1-10 gr. — Ext. Nux vomica, 1-20 gr.
Jalap resin, 1-10 gr. — Ext. Hyoscyamus, 1-20 gr.
Podophyllum resin, 1-5 gr. — Oleoresin Capsicum, 1-20 gr.

Cathartic Compound, Cholagogue (No. 157); dose, 1 to 2.
Podophyllum resin, 1-2 gr. — Mass of Mercury, 1-4 gr.
Ext. Hyoscyamus, 1-8 gr. — Ext. Nux vomica, 1-16 gr.
Oleoresin Capsicum, 1-8 gr.

Cathartic and Liver Granules (No. 849); dose, 1 to 2.
Aloin, 1-20 gr. — Strychnine, 1-100 gr.
Podophyllum resin, 1-5 gr. — Oleoresin Capsicum, 1-30 gr.

Chalybeate Comp., Improved (Jarvis) (No. 801); dose, 1 to 2.
Ext. Nux vomica, 1-10 gr.
Ferrous carbonate mass (Blaud), 3 grs.

Dipsomania (Mann) (No. 807); dose, 1.
Quinine sulphate, 2 grs. — Zinc oxide, 2 grs.
Arsenous acid, 1-100 gr. — Strychnine, 1-40 gr.
Oleoresin Capsicum, 1-5 gr.

Evacuant (No. 362; No. 988 soft, chocolate-coated); dose, 1 to 2.
Aloin, 1-4 gr. — Ext. Belladonna lvs., 1-8 gr.
Strychnine, 1-60 gr. — Powd. Ipecac, 1-16 gr.

Evacuant No. 2 (No. 887); dose, 1 to 2.
Aloin, 1-4 gr. — Strychnine, 1-60 gr.
Ext. Belladonna lvs., 1-16 gr. — Powd. Ipecac, 1-16 gr.

Ferrous Carbonate (Blaud) Comp. (No. 860); dose, 1 to 2.
Ext. Nux vomica, 1-10 gr. — Arsenous acid, 1-50 gr.
Ferrous carbonate mass (Blaud), 5 grs.

Ferrous Carbonate (Blaud) Compound, ℞ "C" (No. 981 soft, chocolate-coated); dose, 1 to 2.
Ferrous carbonate mass (Blaud), 5 grs.
Ext. Nux vomica, 1-6 gr. — Arsenous acid, 1-40 gr.

Ferrous Carbonate Mass (Blaud) Compound, ℞ "B" (special).
Ferrous carbonate mass (Blaud), 2 grs.
Strychnine, 1-60 gr. — Manganese dioxide, 1-2 gr.
Arsenous acid, 1-100 gr. — Zinc phosphide, 1-10 gr.
Aloin, 1-15 gr. — Ext. Gentian, 1-4 gr.
Dose, 1 to 2.

Ferrous carbonate with Nux Vomica (No. 982 soft, chocolate-coated); dose, 1 to 2.
Ferrous carbonate mass, 5 grs. Ext. Nux vomica, 1-6 gr.

Ferruginous Compound with Cascara (No. 919); dose, 1 to 2.
Ferrous carbonate mass (Blaud,) 5 grs.
Ext. Cascara sagrada, 1 gr. — Arsenous acid, 1-50 gr.
Ext. Nux vomica, 1-8 gr.

Hepatic Compound (O. D.) (No. 861); dose, 1.
Powd. Ipecac, 1-8 gr. — Mercurous chlor., mild, 1-4 gr.
Podophyllum resin, 1-4 gr. — Ext. Nux vomica, 1-2 gr.
Oil Anise, 1-8 gr. — Ext. Colocynth comp., 1 1-2 grs.
Ext. Belladonna leaves, 1-4 gr.

Hepatic, Eclectic (No. 301); dose, 1 to 2.
Podophyllum resin, 1-4 gr. — Leptandrin, 1-2 gr.
Ext. Nux vomica, 1-16 gr. — Irisin, 1-4 gr.
Powd. Capsicum, 1-3 gr.

NUX VOMICA—Continued.

Pills—Continued:

Intestinal Antiseptic (No. 313, No. 776 enteric-coated).
Podophyllum resin, 1-16 gr. Aloin, 1-16 gr.
Ext. Hyoscyamus, 1-16 gr. Ext. Nux vomica, 1-16 gr.
Mercurous Iodide, yellow, 1-8 gr.
Dose, 1 to 2.

Iron, Arsenic, and Strychnine (No. 884); dose, 1 to 2.
Reduced Iron, 1 gr. Strychnine sulphate, 1-60 gr.
Arsenous acid, 1-50 gr.

Iron, Quassia, and Nux Vomica (No. 343); dose, 1 to 2.
Reduced Iron, 1 1-2 grs. Ext. Nux vomica, 1-4 gr.
Ext. Quassia, 1 gr. Powd. Soap, 1-2 gr.

Iron, Quinine, and Strychnine citrate (No. 348); dose, 1 to 2.
Iron and Quinine citrate, 2 grs.
Strychnine citrate, 1-50 gr.

Iron and Strychnine (No. 349); dose, 1 to 2.
Reduced Iron, 2 grs. Strychnine, 1-60 gr.

Iron and Strychnine citrates (No. 329); dose, 1 to 2.
Ferric citrate, 2 grs. Strychnine citrate, 1-50 gr.

Laxative (Barker), N. F. (Laxative Special) (No. 365).
Ext. Hyoscyamus, 1 1-4 grs. Ext. Colocynth comp., 1 2-3 grs.
Powd. Ipecac, 1-12 gr. Purified Aloes, 5-6 gr.
Ext. Nux vomica, 5-12 gr. Podophyllum resin, 1-12 gr.
Dose, 1.

Laxative Comp., U. S. P. 8th Rev. (No. 934); dose, 1 to 2.
Aloin.....Gm. 0.013 (about 1-5 gr.)
Strychnine.....Gm. 0.0005 (about 1-120 gr.)
Ext. Belladonna leaves.....Gm. 0.008 (about 1-8 gr.)
Powd. Ipecac.....Gm. 0.004 (about 1-16 gr.)
Powd. Glycyrrhiza.....Gm. 0.046 (about 7-10 gr.)

Mercury with Chalk, ℞ 3 (No. 740); dose, 1 to 2.
Reduced Iron, 2 grs. Mercury with chalk, 1 gr.
Ext. Nux vomica, 1-4 gr. Ext. Gentian, 3-4 gr.

Neuralgic (Dr. Gross), N. F. (No. 416); dose, 1.
Quinine sulphate, 2 grs. Ext. Aconite leaves, 1-2 gr.
Morphine sulphate, 1-20 gr. Strychnine, 1-30 gr.
Arsenous acid, 1-20 gr.

Neuralgic (Dr. Gross) without Morphine (No. 417); dose, 1.
Quinine sulphate, 2 grs. Ext. Aconite leaves, 1-2 gr.
Arsenous acid, 1-20 gr. Strychnine, 1-30 gr.

Nux Vomica Extract, 1-8 gr. (No. 426).

Nux Vomica Extract, 1-4 gr. (No. 427).

Nux Vomica Extract, 1-2 gr. (No. 428).

Ox Gall and Pepsin (Dr. Armor) (No. 439); dose, 1 to 2.
Inspissated Ox Gall, 1 1-2 grs. Purified Aloes, 1 gr.
Pepsin, P. D. & Co. (1:3000), 1 gr.
Ferrous sulphate exsiccated, 1-2 gr.
Ext. Nux vomica, 1-12 gr.

Phosphorus and Cantharides Comp., ℞ "A" (No. 459); dose, 1.
Phosphorus, 1-50 gr. Powd. Nux vomica, 1 gr.
Powd. Cantharides, 1 gr.

Phosphorus and Cantharides Comp., ℞ "B" (No. 460); dose, 1.
Phosphorus, 1-33 gr. Powd. Cantharides, 1 gr.
Powd. Nux vomica, 1 gr.

Phosphorus Compound, ℞ 1 (No. 461); dose, 1 to 2.
Phosphorus, 1-100 gr. Ext. Nux vomica, 1-4 gr.

Phosphorus Compound, ℞ 2 (No. 462); dose, 1 to 2.
Phosphorus, 1-60 gr. Ext. Nux vomica, 1-4 gr.

NUX VOMICA—Continued.

Pills—Continued:

Phosphorus, Iron, Quinine, and Strychnine (No. 472).
Phosphorus, 1-50 gr. Quinine sulphate, 1-2 gr.
Reduced Iron, 3 grs. Strychnine, 1-40 gr.
Dose, 1 to 2.

Phosphorus and Nux Vomica, ℞ "A" (No. 475); dose, 1 to 2.
Phosphorus, 1-50 gr. Ext. Nux vomica, 1-4 gr.

Phosphorus, Nux Vomica, and Damiana (Aphrodisiac) (No. 477, No. 894 *pink*); dose, 1 to 4.
Phosphorus, 1-100 gr. Ext. Damiana, 2 grs.
Ext. Nux vomica, 1-8 gr.

Phosphorus, Nux Vomica, and Iron, ℞ "A" (No. 478).
Phosphorus, 1-100 gr. Ext. Nux vomica, 1-4 gr.
Iron phosphate, precipitated, 1-2 gr.
Dose, 1 to 2.

Phosphorus, Nux Vomica, and Iron, ℞ "B" (No. 479).
Phosphorus, 1-33 gr. Reduced Iron, 3 grs.
Ext. Nux vomica, 1-3 gr.
Dose, 1 to 2.

Phosphorus, Nux Vomica, Iron, and Quinine, ℞ "A" (No. 480).
Phosphorus, 1-100 gr.
Ext. Nux vomica, 1-8 gr.
Quinine sulphate, 1 gr.
Ferrous carbonate mass (Vallet), 1 gr.
Dose, 1 to 2.

Phosphorus, Nux Vomica, Iron, and Quinine, ℞ "B" (No. 481).
Phosphorus, 1-25 gr. Ext. Nux vomica, 1-3 gr.
Reduced Iron, 2 grs. Quinine sulphate, 1 gr.
Dose, 1.

Phosphorus and Quinine Compound (No. 486); dose, 1 to 2.
Phosphorus, 1-50 gr. Quinine sulphate, 1-2 gr.
Reduced Iron, 1 gr. Strychnine, 1-60 gr.

Phosphorus and Strychnine, ℞ "A" (No. 489); dose, 1 to 2.
Phosphorus, 1-50 gr. Strychnine, 1-60 gr.

Phosphorus, Strychnine, and Iron (No. 491); dose, 1 to 2.
Phosphorus, 1-100 gr.
Strychnine, 1-60 gr.
Ferrous carbonate mass (Vallet), 1 gr.

Phosphorus, Zinc, and Strychnine (No. 494); dose, 1.
Phosphorus, 1-70 gr.
Zinc valerianate, 3-4 gr.
Strychnine, 1-30 gr.

Podophyllin Compound (No. 511); dose, 1.
Podophyllum resin, 1-2 gr.
Ext. Nux vomica, 1-16 gr.
Ext. Hyoscyamus, 1-8 gr.

Post-partum (Dr. Fordyce Barker) (No. 518); dose, 1 to 2.
Ext. Colocynth comp., 1½ grs.
Mercurous chloride, mild, 1½ grs.
Ext. Nux vomica, 1-6 gr.
Purified Aloes, 1-6 gr.
Ext. Hyoscyamus, 1-3 gr.
Powd. Ipecac, 1-6 gr.

Quinine Compound and Strychnine (No. 545); dose, 1.
Quinine sulphate, 1 gr.
Arsenous acid, 1-20 gr.
Reduced Iron, 1 gr.
Strychnine, 1-20 gr.

NUX VOMICA—Continued.

Pills—Continued:

Quinine, Iron, and Strychnine (No. 552); dose, 1 to 2.
Quinine sulphate, 1 gr.
Ferous carbonate mass (Vallet), 2 grs.
Strychnine sulphate, 1-60 gr.

Quinine, Iron and Strychnine phosphates (No. 553).
Quinine phosphate, 1 gr.
Iron phosphate, precipitated, 1 gr.
Strychnine phosphate, 1-60 gr.
Dose, 1 to 2.

Quinine, Iron and Strychnine phosphates, ℞ 2 (No. 802).
Quinine phosphate, 1 gr. Strychnine phosphate, 1-30 gr.
Iron phosphate, precipitated, 2 grs.
Dose, 1.

Quinine, Iron and Strychnine valerianates (No. 885).
Quinine valerianate, 1 gr. Strychnine valerianate, 1-60 gr.
Ferric valerianate, 1 gr.
Dose, 1 to 2.

Quinine and Strychnine (No. 556); dose, 1 to 2.
Quinine sulphate, 1 gr. Strychnine, 1-60 gr.

Salutis (No. 935); dose, 1.
Aloin, 1-2 gr. Ext. Nux vomica, 1-8 gr.
Ext. Hyoscyamus, 1-2 gr. Ext. Belladonna lvs., 1-16 gr.

Sedative (Mann) (No. 594); dose, 1 to 2.
Ext. Coca, 1-2 gr. Arsenous acid, 1-80 gr.
Ext. Valerian, 1-2 gr. Strychnine, 1-80 gr.
Codeine, 1-8 gr. Ext. Indian Cannabis, 1-4 gr.
Ferrous carbonate mass (Vallet), 1 gr.

Strychnine, 1-100 gr. (No. 606).

Strychnine, 1-60 gr. (No. 607).

Strychnine, 1-50 gr. (No. 608).

Strychnine, 1-40 gr. (No. 610).

Strychnine, 1-32 gr. (No. 611).

Strychnine, 1-30 gr. (No. 612).

Strychnine, 1-20 gr. (No. 613).

Strychnine arsenate, 1-200 gr. (No. 847).

Strychnine nitrate, 1-100 gr. (No. 870).

Strychnine nitrate, 1-60 gr. (No. 788).

Strychnine nitrate, 1-50 gr. (No. 871).

Strychnine nitrate, 1-40 gr. (No. 798).

Strychnine nitrate, 1-30 gr. (No. 869).

Strychnine nitrate, 1-20 gr. (No. 915).

Strychnine phosphate, 1-100 gr. (No. 872).

Strychnine sulphate, 1-200 gr. (No. 757)

Strychnine sulphate, 1-100 gr. (No. 615).

Strychnine sulphate, 1-60 gr. (No. 758).

Strychnine sulphate, 1-50 gr. (No. 828).

Strychnine sulphate, 1-40 gr. (No. 829).

Strychnine sulphate, 1-32 gr. (No. 916).

Strychnine sulphate, 1-30 gr. (No. 830).

Strychnine sulphate, 1-20 gr. (No. 831).

Strychnine Compound (No. 616); dose, 1 to 2.
Strychnine, 1-100 gr. Phosphorus, 1-100 gr.
Ext. Indian Cannabis, 1-16 gr.
Ferrous carbonate mass (Vallet), 1 gr.

NUX VOMICA—Continued.

Pills—Concluded:

Tonic (Aiken), N. F. (No. 629); dose, 1 to 2.
Quinine sulphate, 1 gr. — Reduced Iron, 2-3 gr.
Arsenous acid, 1-50 gr. — Strychnine, 1-50 gr.

Tonic Hematic (Andrews) (No. 630); dose, 1 to 2.
Quinine sulphate, 1 gr. — Powd. Ipecac, 1-8 gr.
Reduced Iron, 1 1-2 grs. — Strychnine sulphate, 1-40 gr.
Arsenous acid, 1-40 gr.

Zinc phosphide Compound (No. 652); dose, 1.
Zinc phosphide, 1-8 gr. — Ext. Indian Cannabis, 1-8 gr.
Ext. Nux vomica, 1-8 gr.

Zinc phosphide and Nux Vomica (No. 653); dose, 1.
Zinc phosphide, 1-10 gr. — Ext. Nux vomica, 1-4 gr.

Granules:

Anti-Constipation (No. 663).
Podophyllum resin, 1-40 gr. — Ext. Belladonna lvs., 1-40 gr.
Ext. Nux vomica, 1-16 gr. — Ext. Hyoscyamus, 1-16 gr.
Powd. Capsicum, 1-16 gr.

Neuralgic (Dr. Gross) (No. 697).
Quinine sulphate, 1-5 gr. — Morphine sulphate, 1-200 gr.
Arsenous acid, 1-200 gr. — Ext. Aconite leaves, 1-20 gr.
Strychnine, 1-300 gr.

Nux Vomica, 1-50 gr. (No. 698).

Pink Cathartic (special).
Aloin, 1-8 gr. — Ext. Nux vomica, 1-8 gr.
Podophyllum resin, 1-8 gr. — Ext. Belladonna leaves, 1-8 gr.

Quinine, Iron, and Strychnine (No. 708).
Quinine sulphate, 1-16 gr. — Strychnine sulphate, 1-960 gr.
Ferrous carbonate mass (Vallet), 1-8 gr.

Strychnine, 1-100 gr. (No. 711).

Tiny Cathartic (special).
Aloin, 1-8 gr. — Strychnine sulphate, 1-240 gr.
Podophyllum resin, 1-24 gr. — Oleoresin Capsicum, 1-100 gr.
Euonymin, brown, 1-12 gr.

Tablets containing Nux Vomica or Strychnine:

Aloin and Belladonna Comp., ℞ "A" (T. T. 181, C. C. T. 8).
Aloin, 1-5 gr. — Ext. Belladonna lvs., 1-8 gr.
Strychnine sulphate, 1-60 gr.
Dose, 1 to 2.

Aloin and Belladonna Comp., ℞ "B" (T. T. 201, C. C. T. 9).
Aloin, 1-5 gr. — Strychnine sulphate, 1-120 gr.
Ext. Belladonna leaves, 1-8 gr.
Dose, 1 to 4.

Aloin, Belladonna, and Nux Vomica (T. T. 218, C. C. T. 10).
Aloin, 1-5 gr. — Ext. Nux vomica, 1-6 gr.
Ext. Belladonna leaves, 1-8 gr.
Dose, 1 to 3.

Aloin, Belladonna, Podophyllin, and Nux vomica (T. T. 221, C. C. T. 12); dose, 1 to 5.
Aloin, 1-10 gr. — Podophyllum resin, 1-10 gr.
Ext. Belladonna lvs., 1-10 gr. — Ext. Nux vomica, 1-10 gr.

Aloin, Belladonna, Strychnine, and Cascara Sagrada (T. T. 222, C. C. T. 13); dose, 1 to 4.
Aloin, 1-5 gr. — Strychnine, 1-120 gr.
Ext. Belladonna lvs., 1-8 gr. — Ext. Cascara sagrada, 1-2 gr.

NUX VOMICA—Continued.

Tablets—Continued:

Aloin, Belladonna, Strychnine, and Cascara Sagrada, ℞ 2 (T. T. 715, C. C. T. 14) ; dose, 1 to 4.
Aloin, 1-2 gr. Strychnine, 1-120 gr.
Ext. Belladonna lvs., 1-16 gr. Ext. Cascara sagrada, 1-2 gr.

Aloin, Belladonna, Strychnine, and Cascarin (C. T. 411 *red*).
Aloin, 1-5 gr. Strychnine, 1-120 gr.
Ext. Belladonna leaves, 1-8 gr. Cascarin, 1-2 gr.
Dose, 1 to 2.

Aloin, Belladonna, Strychnine, and Cascarin, ℞ 2 (C. T. 417 *red*) ; dose, 1 to 2.
Aloin, 1-2 gr. Strychnine, 1-120 gr.
Ext. Belladonna lvs., 1-16 gr. Cascarin, 1-2 gr.

Aloin, Belladonna, Strychnine, and Ipecac (T. T. 219, C. T. 391 *red*, C. C. T. 15) ; dose, 1 to 2.
Aloin, 1-5 gr. Strychnine, 1-60 gr.
Ext. Belladonna leaves, 1-8 gr. Powd. Ipecac, 1-16 gr.

Aloin and Cascarin Comp. (Dr. Duncan) (T.T. 687, C.C.T. 16).
Aloin, 1-5 gr. Ext. Belladonna lvs., 1-8 gr.
Cascarin, 1-4 gr. Strychnine sulphate, 1-60 gr.
Dose, 1 to 2.

Aloin and Cascarin Comp. No. 3 (C. C. T. 355) ; dose, 1 to 2.
Aloin, 1-10 gr. Ext. Nux vomica, 1-10 gr.
Cascarin, 1-8 gr. Ext. Belladonna leaves, 1-12 gr.
Ext. Physostigma, 1-10 gr.

Aloin, Iron and Strychnine (C. C. T. 252) ; dose, 1 to 2.
Aloin, 1-10 gr. Reduced Iron, 1 gr.
Strychnine sulphate, 1-60 gr.

Anti-Constipation (C. T. 9, C. C. T. 19) ; dose, 1 to 2.
Ext. Cascara sagrada, 1 gr. Powd. Ipecac, 1-8 gr.
Ext. Nux vomica, 1-8 gr. Podophyllum resin, 1-8 gr.
Ext. Belladonna leaves, 1-8 gr.

Anti-Constipation (C. T. 403 *red*) ; dose, 1.
Cascarin, 1 gr. Powd. Ipecac, 1-8 gr.
Ext. Belladonna leaves, 1-8 gr. Podophyllum resin, 1-8 gr.
Ext. Nux vomica, 1-8 gr.

Anti-Dyspeptic, ℞ 2 (C. T. 135, C. T. 406 s.-c., C. C. T. 20).
Strychnine sulphate, 1-60 gr. Ext. Rhubarb, 1-4 gr.
Powd. Ipecac, 1-10 gr. Ext. Gentian, 1-2 gr.
Powd. Capsicum, 1-4 gr. Sodium bicarbonate, 2 grs.
Dose, 1 to 3.

Anti-Dyspeptic, ℞ 3 (Fothergill Improved) (C. T. 136, C. C. T. 21) ; dose, 1 to 2.
Ext. Gentian, 1 gr. Powd. Capsicum, 1-10 gr.
Mass of Mercury, 1 gr. Strychnine, 1-40 gr.
Powd. Ipecac, 1-10 gr.

Anti-Malarial (C. T. 56, C. C. T. 22).
Powd. Nux vomica, 1-4 gr. Ext. Hyoscyamus, 1-2 gr.
Powd. Capsicum, 1-2 gr. Quinine sulphate, 3 grs.

Aphrodisiac (C. T. 10, C. C. T. 23) ; dose, 1.
Ext. Damiana, 2 grs. Zinc phosphide, 1-10 gr.
Ext. Nux vomica, 1-8 gr. Cantharides, 1-25 gr.

Aphrodisiac No. 2 (C. C. T. 253) ; dose, 1.
Ext. Nux vomica, 1-8 gr.
Ext. Damiana, 1-4 gr.
Phosphorus, 1-100 gr.
Gold and Sodium chloride, 1-50 gr.

NUX VOMICA—Continued.

Tablets—Continued:

Arsenic and Strychnine (T. T. 793) ; dose, 1.
Arsenous acid, 1-100 gr. Strychnine sulphate, 1-60 gr.

Arsenitis (C. C. T. 441) ; dose, 1 to 2.
Strychnine arsenite, 1-120 gr. Iron arsenite, 1-60 gr.
Quinine arsenite, 1-60 gr. Nucleinic acid, 1-10 gr.

Asafetida and Nux Vomica (C. C. T. 190) ; dose, 1 to 2.
Asafetida, 3 grs. Ext. Nux vomica, 1-4 gr.

Avenin Compound (C. C. T. 371) ; dose, 1.
Avenin, 1-200 gr. Zinc phosphide, 1-10 gr.
Cannabin, 1-10 gr. Strychnine sulphate, 1-40 gr.

Avenin Compound, ℞ "B" (C. C. T. 433) ; dose, 1.
Avenin, 1-200 gr. Zinc phosphide, 1-10 gr.
Ext. Indian Cannabis, 1-5 gr. Strychnine sulphate, 1-40 gr.

Bismuth subgallate Compound No. 1 (C. C. T. 207) ; dose, 1.
Bismuth subgallate, 5 grs. Ext. Nux vomica, 1-4 gr.
Pepsin, P. D. & Co. (1 :3000), 1 gr.

Bismuth subgallate Compound No. 2 (C. C. T. 208) ; dose, 1.
Bismuth subgallate, 3 grs. Ext. Nux vomica, 1-4 gr.
Pancreatin, 2 grs.

Bismuth subgallate Compound No. 3 (C. T. 397) ; dose, 1 to 3.
Sodium bicarbonate, 1 gr. Cerium oxalate, 1 gr.
Bismuth subgallate, 3 grs. Charcoal, 1 gr.
Ext. Nux vomica, 1-8 gr. Oil Peppermint, 1-20 min.

Bitter Tonic (C. T. 245, C. C. T. 29) ; dose, 1 to 3.
Wine Ipecac, 1 min.
Tinct. Capsicum, U. S. P. 1890, 2 mins.
Tinct. Nux vomica, U. S. P. 1890, 5 mins.
Tinct. Gentian comp., U. S. P. 1890, 5 mins.

Blaud and Manganese Compound (C. C. T. 217) ; dose, 1 to 2.
Manganese dioxide, 1-4 gr. Ext. Damiana, 1-4 gr.
Aloin, 1-20 gr. Strychnine sulphate, 1-120 gr.
Arsenous acid, 1-100 gr. Zinc phosphide, 1-16 gr.
Ferrous carbonate mass (Blaud), 3 grs.

Blaud with Nux Vomica (C. T. 142, C. C. T. 30) ; dose, 1 to 2.
Ferrous carbonate mass (Blaud), 3 grs.
Ext. Nux vomica, 1-6 gr.

Blaud, Nux Vomica and Arsenic (C. C. T. 318) ; dose, 1.
Ext. Nux vomica, 1-10 gr. Arsenous acid, 1-50 gr.
Ferrous carbonate mass (Blaud), 5 grs.

Blaud with Nux Vomica and Cascara (C. C. T. 195).
Ext. Nux vomica, 1-10 gr. Ext. Cascara sagrada, 1 gr.
Ferrous carbonate mass (Blaud), 3 grs.

Blaud, Nux Vomica, Cascara and Arsenic (Blaud Compound Improved) (C. C. T. 283).
Ferrous carbonate mass (Blaud), 5 grs.
Ext. Cascara sagrada, 1 gr. Arsenous acid, 1-50 gr.
Ext. Nux vomica, 1-8 gr.
Dose, 1, three times a day, after meals.

Blaud and Strychnine Comp. (C. T. 395 *red*, C. C. T. 381).
Ferrous carbonate mass (Blaud), 5 grs.
Strychnine sulphate, 1-60 gr.
Mercuric chloride, corrosive, 1-80 gr.
Arsenous acid, 1-50 gr.
Powd. Capsicum, 1-64 gr.
Ext. Gentian, 1-8 gr.
Dose, 1.

Blaud and Strychnine Compound, half-strength (C.T. 426 *red*)
Dose, 1 to 2.

NUX VOMICA—Continued.

Tablets—Continued:

Blaud and Strychnine Compound, ℞ "B" (C. T. 513 *red*).
Ext. Gentian, 1-8 gr. Arsenous acid, 1-50 gr.
Strychnine sulphate, 1-60 gr. Powd. Capsicum, 1-64 gr.
Podophyllum resin, 1-12 gr.
Mercuric chloride, corrosive, 1-80 gr.
Ferrous carbonate mass (Blaud), 5 grs.
Dose, 1.

Blaud and Sumbul Comp. (C. T. 143, C. C. T. 31) ; dose, 1 to 2.
Ferrous carbonate mass (Blaud), 3 grs.
Arsenous acid, 1-60 gr.
Strychnine sulphate, 1-60 gr.
Ext. Sumbul, 1 gr.

Blaud Tonic Laxative (C. C. T. 194) ; dose, 1 to 4.
Ferrous carbonate mass (Blaud), 3 grs.
Ext. Nux vomica, 1-10 gr. Aloin, 1-8 gr.
Quinine sulphate, 1-2 gr.

Blaud Tonic Laxative No. 2 (C. C. T. 218) ; dose, 1 to 2.
Ferrous carbonate mass (Blaud), 3 grs.
Arsenous acid, 1-100 gr. Ext. Nux vomica, 1-16 gr.
Aloes, 1-8 gr.

Blaud Tonic Laxative No. 3 (C. C. T. 219) ; dose, 1 to 2.
Ferrous carbonate mass (Blaud), 5 grs.
Arsenous acid, 1-100 gr. Ext. Nux vomica, 1-16 gr.
Aloes, 1-8 gr.

Cactus Compound (Heart Tonic) (T. T. 807) ; dose, 1 to 2.
Cactus grandiflorus, 1-2 gr. Strychnine sulphate, 1-500 gr.
Sparteine sulphate, 1-40 gr. Strophanthin, 1-5000 gr.
Digitalin, pure (German), 1-125 gr.
Glonoin (Nitroglycerin), 1-500 gr.

Caffeine and Strychnine (T. T. 818) ; dose, 1.
Caffeine, 1-2 gr. Strychnine sulphate, 1-60 gr.

Capsicum and Nux Vomica (C. C. T. 254) ; dose, 1 to 4.
Powd. Capsicum, 1-10 gr. Powd. Nux vomica, 1-4 gr.

Carminative (Fothergill) (T. T. 650) ; dose, 1 to 2.
Strychnine, 1-40 gr. Powd. Gentian, 1-2 gr.
Powd. Ipecac, 1-3 gr. Oleoresin Capsicum, 1-8 min.
Powd. Black Pepper, 1-3 gr.

Cascara Compound No. 3 (Dr. Hinkle) (C. T. 375 *pink*, C. C. T. 164) ; dose, 1 to 2.
Cascarin, 1-4 gr. Oleoresin Ginger, 1-16 gr.
Aloin, 1-4 gr. Strychnine sulphate, 1-60 gr.
Ext. Belladonna leaves, 1-8 gr. Podophyllum resin, 1-6 gr.

Cascarin Compound, ℞ "B" (C. C. T. 435) ; dose, 1.
Cascarin, 1 gr. Ext. Belladonna leaves, 1-8 gr.
Ext. Colocynth comp., 1 gr. Ext. Nux vomica, 1-4 gr.
Powd. White Castile Soap, 1-8 gr.

Cascarin and Strychnine (C. T. 507 *red*) ; dose, 1 to 2.
Cascarin, 3 grs. Strychnine sulphate, 1-100 gr.

Cathartic, Active (T. T. 627, C. C. T. No. 57).
Aloin, 1-10 gr. Oleoresin Capsicum, 1-120 min.
Ext. Nux vomica, 1-10 gr. Ext. Colocynth comp., 1-10 gr.
Podophyllum resin, 1-5 gr. Croton oil, 1-15 min.
Dose, 1 every hour until free catharsis occurs.

Coryza (Dr. S. MacCuen Smith) (C. C. T. 376).
Atropine sulphate, 1-600 gr. Morphine sulphate, 1-100 gr.
Strychnine sulphate, 1-240 gr. Quinine sulphate, 1-10 gr.
Arsenous acid, 1-240 gr. Powd. Camphor, 1-4 gr.
Dose, 1 every hour.

NUX VOMICA—Continued.

Tablets—Continued:

Creosote Compound (C. T. 152, C. C. T. 69); dose, 1 to 4.
Beechwood Creosote, 1-8 min.
Cocaine hydrochloride, 1-20 gr.
Pepsin, P. D. & Co. (1:3000), 1-4 gr.
Tinct. Nux vomica, U. S. P. 1890, 1-4 min.
Cerium oxalate, 2 grs.

Damiana Compound (C. T. 20, C. T. 516 *red*, C. C. T. 73).
Ext. Damiana, 2 grs. Phosphorus, 1-30 gr.
Ext. Nux vomica, 1-4 gr.
Dose, 1.

Damiana Comp., ℞ 2 (Dr. LaMadrid) (C. T. 154, C. C. T. 334).
Zinc phosphide, 1-10 gr. Strychnine sulphate, 1-40 gr.
Ext. Indian Cannabis, 1-4 gr. Ext. Damiana, 1 1-2 grs.
Dose, 1.

Digestive, ℞ "B" (C. T. 22 s.-c., C. C. T. 77); dose, 1 to 3.
Diastase, 1-4 gr. Powd. Ipecac, 1-12 gr.
Pepsin, P. D. & Co. (1:3000), 3 grs.
Ext. Nux vomica, 1-8 gr.

Digitalis, Strophanthus, and Strychnine (C. C. T. 192).
Tinct. Digitalis, U. S. P. 1890, 3 mins.
Tinct. Strophanthus, U. S. P. 1890, 2 mins.
Strychnine nitrate, 1-100 gr.
Dose, 1 to 2.

Digitalis and Strychnine (T. T. 791); dose, 1 to 2.
Tincture Digitalis, U. S. P. 1890, 2 mins.
Strychnine sulphate, 1-100 gr.

Dipsomania (C. T. 155); dose, 1 to 2.
Strychnine nitrate, 1-60 gr. Gold & Sodium chloride, 1-24 gr.
Atropine, 1-200 gr. Oleoresin Capsicum, 1-8 min.
Tinct. Digitalis, U. S. P. 1890, 3 mins.
Glonoin (Nitroglycerin), 1-200 gr.

Dyspeptic (Dr. E. B. Haworth) (T. T. 629, C. C. T. 378);
Strychnine sulphate, 1-40 gr. Powd. Rhubarb, 1-4 gr.
Powd. Ipecac, 1-8 gr. Powd. Capsicum, 1-8 gr.
Dose, 1 to 2.

Endometritis (C. T. 368).
Ext. Hamamelis, 1 gr. Ext. Nux vomica, 1-12 gr.
Ergotin (Bonjean), 1-2 gr. Hydrastin, 1-16 gr.
Ext. Viburnum prunifolium, 2 grs.
Dose, 1 to 2, three or four times a day.

Expectorant (Tonic) (C. T. 158); dose, 1 to 2.
Strychnine sulphate, 1-60 gr. Powd. Opium, 1-24 gr.
Terpin hydrate, 3 grs. Ext. Hyoscyamus, 1-4 gr.
Tinct. Digitalis, U. S. P. 1890, 2 mins.

Evacuant (C. T. 410 *red*, C. C. T. 209); dose, 1 to 2.
Aloin, 1-4 gr. Ext. Belladonna leaves, 1-8 gr.
Strychnine, 1-60 gr. Powd. Ipecac, 1-16 gr.

Evacuant No. 2 (C. C. T. 273); dose, 1 to 2.
Aloin, 1-4 gr. Strychnine, 1-60 gr.
Ext. Belladonna lvs., 1-16 gr. Powd. Ipecac, 1-16 gr.

Ferrous lactate and Cinchonine Compound (C. T. 31); dose, 1.
Ferrous lactate, 1 gr. Arsenous acid, 1-30 gr.
Cinchonine sulphate, 1 gr. Strychnine sulphate, 1-60 gr.
Ext. Hyoscyamus, 1-5 gr.

Functional Stomach Tonic (Dr. E. S. Pettyjohn) (C. C. T. 216).
Powd. Ipecac, 1-10 gr. Ext. Nux vomica, 1-4 gr.
Powd. Black Pepper, 1 gr. Ext. Gentian, 1 gr.
Aloin, 1-16 gr.
Dose, 1 to 2, three times a day.

NUX VOMICA—Continued.

Tablets—Continued:

Guaiacol and Hypophosphites Compound (Dr. R. G. Curtin) (C. T. 163); dose, 1 to 2.
Guaiacol, 1-2 gr. Soduim hypophosphite, 1-2 gr.
Quinine hypophosphite, 1 gr. Potassium hypophos., 1-4 gr.
Calcium hypophosphite, 1 gr. Manganese hypophos., 1-4 gr.
Ferric hypophosphite, 1-2 gr. Strychnine hypophos., 1-64 gr.

Hematic (Kirwan) (C. T. 223).
Arsenous acid, 1-96 gr. Strychnine sulphate, 1-240 gr.
Ferrous sulphate, 2 grs. Potassium carbonate, 2 grs.
Mercuric chloride, corrosive, 1-120 gr.
Dose, 1 to 4, three or four times a day.

Hypophosphites and Quinine Comp. with Strychnine (C.T. 28).
Quinine hypophosphite, 1 gr. Sodium hypophosphite, 1-4 gr.
Ferric hypophosphite, 1-2 gr. Potassium hypophos., 1-4 gr.
Calcium hypophosphite, 1-2 gr. Manganese hypophos., 1-4 gr.
Strychnine hypophosphite, 1-64 gr.
Dose, 1 to 2.

Hypophosphites and Quinine Comp. with Creosote (C. T. 29).
Same as C. T. 28, above, with addition of Beechwood Creosote 1-2 minim to each tablet. Dose, 1 to 2.

Incontinence (C. C. T. 362); dose, 1 to 2.
Each tablet represents:
Tinct. Belladonna leaves, U. S. P. 1890, 2 mins.
Tinct. Cubeb, U. S. P. 1890, 2 mins.
Tinct. Nux vomica, U. S. P. 1890, 1 min.
Tinct. Rhubarb Aromatic, U. S. P. 1890, 1 min.
Tinct. Cascarilla, 2 mins.

Incontinence, ℞ "B" (C. C. T. 388); dose, 1 to 2.
Ergotin (Bonjean), 1-2 gr. Ext. Belladonna lvs., 1-64 gr.
Strychnine sulphate, 1-200 gr.

Iron, Arsenic, and Strychnine, ℞ "A" (T. T. 203, C. C. T. 92).
Reduced Iron, 1 gr. Arsenous acid, 1-100 gr.
Strychnine sulphate, 1-60 gr.
Dose, 1 to 2.

Iron, Arsenic, and Strychnine, ℞ "B" (T. T. 416, C. C. T. 93).
Reduced Iron, 1 gr. Arsenous acid, 1-50 gr.
Strychnine sulphate, 1-60 gr.
Dose, 1 to 2.

Iron, Arsenic and Strychnine, ℞ "C" (T. T. 622); dose, 1 to 2.
Reduced Iron, 1 gr. Arsenous acid, 1-50 gr.
Strychnine sulphate, 1-120 gr.

Iron and Mercury Compound (C. C. T. 162); dose, 1 to 2.
Reduced Iron, 1 gr. Mercuric chlor., corros., 1-60 gr.
Arsenous acid, 1-60 gr. Strychnine sulphate, 1-60 gr.

Iron, Quinine and Aloes Compound (Dr. Duncan) (C. T. 250).
Reduced Iron, 2 grs. Arsenous acid, 1-40 gr.
Quinine sulphate, 2 grs. Powd. Aloes, 1-8 gr.
Strychnine sulphate, 1-40 gr.
Dose, 1 to 2.

Iron, Quinine and Strychnine (T. T. 184, C. C. T. 94).
Reduced Iron, 1-2 gr. Strychnine sulphate, 1-120 gr.
Quinine sulphate, 1-2 gr.
Dose, 1 to 4.

Iron, Quinine and Strychnine, No. 2 (C. C. T. 387); dose, 1.
Reduced Iron, 1 gr. Strychnine sulphate, 1-60 gr.
Quinine sulphate, 1 gr.

NUX VOMICA—Continued.

Tablets—Continued:

Iron, Quinine and Strychnine phosphates (C. C. T. 199).
Quinine phosphate, 3-4 gr. Ferrous phosphate, 1 gr.
Strychnine phosphate, 1-32 gr.
Dose, 1. Each tablet represents 1 fl. dr. Easton's Syrup.

Iron and Strychnine citrate, 1-2 gr. (T. T. 92); dose, 1 to 5.

Iron and Strychnine Compound (T. T. 185, C. C. T. 95).
Reduced Iron, 1-2 gr. Strychnine sulphate, 1-120 gr.
Arsenous acid, 1-100 gr. Quinine sulphate, 1-2 gr.
Dose, 1 to 4.

Mixed Treatment (C. T. 166, C. C. T. 100); dose, 1 to 4.
Potassium iodide, 2 grs.
Tinct. Nux vomica, U. S. P. 1890, 2 mins.
Solution Arsenous and Mercuric iodides, 2 mins.
Mercuric chloride, corrosive, 1-64 gr.
Syrup Ferrous iodide, 5 mins.

Mixed Treatment, half-strength (C. C. T. 280); dose, 1 to 3.

Nerve and Brain Sedative (special); dose, 1 to 2.
Asafetida, 1 gr. Ext. Nux vomica, 1-8 gr.
Iron bromide, 1-2 gr. Zinc phosphide, 1-8 gr.
Ext. Hyoscyamus, 1-16 gr.

Nerve Tonic No. 1 (Dr. Westbrook) (T. T. 636, C. C. T. 106).
Zinc phosphide, 1-10 gr. Ext. Nux vomica, 1-4 gr.
Reduced Iron, 1 gr.
Dose, 1.

Neuralgic (C. T. 168); dose, 1, two or three times a day.
Quinine sulphate, 1 1-2 grs. Strychnine sulphate, 1-30 gr.
Morphine sulphate, 1-20 gr. Ext. Aconite leaves, 1-4 gr.

Neuralgic (Dr. Dunlap) (T. T. 453); dose, 1 to 3.
Quinine sulphate, 1-2 gr. Arsenous acid, 1-80 gr.
Morphine sulphate, 1-80 gr. Ext. Aconite root, 1-8 gr.
Strychnine sulphate, 1-120 gr.

Neuralgic (Dr. Gross) (C. C. T. 324); dose, 1.
Quinine sulphate, 2 grs. Strychnine, 1-30 gr.
Ext. Aconite leaves, 1-2 gr. Arsenous acid, 1-20 gr.
Morphine sulphate, 1-20 gr.

Neuralgic (Dr. Gross) without Morphine (C. C. T. 330).
Quinine sulphate, 2 grs. Strychnine, 1-30 gr.
Ext. Aconite leaves, 1-2 gr. Arsenous acid, 1-20 gr.
Dose, 1.

Neuralgic (Dr. H. J. Kenyon) (T. T. 454, C. C. T. 107).
Zinc phosphide, 1-16 gr. Sodium arsenate, 1-20 gr.
Strychnine, 1-60 gr. Aconitine, 1-400 gr.
Ext. Indian Cannabis, 1-8 gr.
Dose, 1.

Neuralgic, Improved (C. T. 169); dose, 1 to 2.
Quinine sulphate, 2 grs. Ext. Indian Cannabis, 1-8 gr.
Acetanilide, 2 grs. Arsenous acid, 1-100 gr.
Ext. Hyoscyamus, 1-2 gr. Strychnine sulphate, 1-60 gr.

Nitroglycerin Compound, ℞ "B" (T. T. 619, C. C. T. 110).
Glonoin (Nitroglycerin), 1-200 gr.
Strychnine, 1-60 gr.
Reduced Iron, 1 gr.
Tinct. Strophanthus, U. S. P. 1890, 3 mins.
Fl. ext. Digitalis, 1 min.
Dose, 1 to 2.

NUX VOMICA—Continued.

Tablets—Continued:

Nitroglycerin Compound with Strychnine (T. T. 777); dose, 1.
Glonoin (Nitroglycerin), 1-100 gr.
Tinct. Strophanthus, U. S. P. 1890, 2 mins.
Tinct. Digitalis, U. S. P. 1890, 2 mins.
Tinct. Belladonna leaves, U. S. P. 1890, 1-4 min.
Strychnine sulphate, 1-60 gr.

Nitroglycerin and Strychnine (T. T. 817); dose, 1.
Glonoin (Nitroglycerin), 1-100 gr.
Strychnine nitrate, 1-50 gr.

Nux Vomica extract, 1-8 gr. (T. T. 460).

Nux Vomica extract, 1-4 gr. (T. T. 461, C. C. T. 112).

Nux Vomica extract, 1-2 gr. (T. T. 462, C. C. T. 349).

Nux Vomica powdered, 1-100 gr. (T. T. 124).

Nux Vomica powdered, 1-10 gr. (T. T. 126).

Nux Vomica powdered, 1-4 gr. (T. T. 127).

Nux Vomica tincture, 1 min. (T. T. 463).

Nux Vomica tincture, 2 mins. (T. T. 464).

Nux Vomica tincture, 3 mins. (T. T. 465).

Nux Vomica and Ignatia Compound (C. T. 170, C. C. T. 113).
Tinct. Ignatia, 1 min. — Tr. German Chamomile, 1 min
Tinct. Cinchona, 5 mins. — Tinct. Gentian, 1 min.
Phosphorus, 1-300 gr. — Aromatic powder, 1 gr.
Tinct. Nux vomica, U. S. P. 1890, 1 min.
Tinct. Calumba, U. S. P. 1890, 1-2 min.
Dose, 1 to 3.

Nux Vomica and Pepsin (Dr. Skiff) (T. T. 640, C. C. T. 114).
Powd. Nux vomica, 1-100 gr.
Pepsin, P. D. & Co. (1:3000), 1-10 gr.

Nux Vomica and Pepsin, № 2 (T. T. 697, C. C. T. 115).
Ext. Nux vomica, 1-10 gr.
Pepsin, P. D. & Co. (1:3000), 1 gr.
Dose, 1 to 5.

Ox Gall Compound (C. T. 173, C. C. T. 118); dose, 1 to 2.
Pancreatin, 1 gr. — Ext. Nux vomica, 1-8 gr.
Ext. Taraxacum, 1 gr. — Ext. Colocynth comp., 1-4 gr.
Quinine hydrochloride, 1-2 gr.
Ox Gall, inspissated, U. S. P., 1 gr.

Ox Gall, Pancreatin and Nux Vomica (C. C. T. 200); dose, 1.
Ox Gall, inspissated, U. S. P., 2 grs.
Pancreatin, 2 grs.
Ext. Nux vomica, 1-8 gr.

Pepsin, Bismuth and Nux Vomica (C. C. T. 178); dose, 1 to 3.
Pepsin, P. D. & Co. (1:3000), 1 gr.
Bismuth subnitrate, 3 grs.
Ext. Nux vomica, 1-10 gr.

Pepsin, Bismuth and Strychnine (C. T. 318); dose, 1 to 2.
Bismuth subnitrate, 2 grs.
Strychnine sulphate, 1-60 gr.
Pepsin, P. D. & Co. (1:3000), 1 gr.

Pepsin, Bismuth and Strychnine (C. C. T. 350); dose, 1 to 2.
Sacch. Pepsin, 2 1-2 grs.
Bismuth subnitrate, 2 1-2 grs.
Strychnine, 1-60 gr.

Pepsin and Capsicum Compound (T. T. 682); dose, 2 to 6.
Ext. Nux vomica, 1-10 gr. — Powd. Ipecac, 1-20 gr.
Pepsin, P. D. & Co. (1:3000), 1-8 gr.
Powd. Capsicum, 1-10 gr.

NUX VOMICA—Continued.

Tablets—Continued:

Pepsin and Pancreatin Compound (C. T. 244, C. C. T. 122).
Pancreatin, 1 gr. Ext. Nux vomica, 1-4 gr.
Oleoresin Ginger, 1-16 min.
Pepsin, P. D. & Co. (1 :3000), 1 gr.
Dose, 1 to 2.

Pepsin and Pancreatin Comp. No. 2 (C. T. 339); dose, 1 to 3.
Pancreatin, 3-4 gr. Sodium bicarbonate, 2 grs.
Bismuth subnitrate, 1 gr. Powd. Ginger, 1-2 gr.
Pepsin, P. D. & Co. (1 :3000), 3-4 gr.
Ext. Nux vomica, 1-10 gr.

Pepsin and Salol Compound (C. C. T. 187); dose, 1 to 3.
Bismuth subgallate, 2 1-2 grs. Ext. Nux vomica, 1-8 gr.
Pepsin, P. D. & Co. (1 :3000), 1 gr.
Salol, 1-2 gr.

Phenolphthalein Compound (C. T. 509, *pink*); dose, 1 to 2.
Phenolphthalein, 1 gr.
Strychnine sulphate, 1-500 gr.
Ext. Belladonna leaves, 1-100 gr.

Phosphates Compound (Nutritive) (C. T. 176); dose, 1 to 3.
Phosphoric acid, 1 gr. Ferric phos., soluble, 1-2 gr.
Potassium phosphate, 7-8 gr. Quinine hydrochloride, 1-8 gr.
Magnesium phosphate, 1-2 gr. Strychnine, 1-240 gr.
Calcium phosphate, precip., 3-8 gr.

Podophyllin Compound (T. T. 683); dose, 1.
Podophyllum resin, 1-2 gr. Ext. Nux vomica, 1-16 gr.
Ext. Hyoscyamus, 1-8 gr.

Prostatic Compound (C. C. T. 212); dose, 1 to 4.
Ext. Sabal (Saw Palmetto), 2 grs.
Ext. Nux vomica, 1-8 gr.

Quinine Compound and Strychnine (C. C. T. 352); dose, 1.
Quinine sulphate, 1 gr. Strychnine, 1-60 gr.
Arsenous acid, 1-50 gr. Reduced Iron, 1 gr.

Quinine and Digitalis Compound (Dr. Fowler) (T. T. 701).
Quinine sulphate, 1-2 gr. Powd. Digitalis, 1-2 gr.
Strychnine sulphate, 1-100 gr. Reduced Iron, 1-2 gr.
Dose, 1 to 4.

Quinine, Iron and Strychnine valerianates (C. C. T. 267).
Quinine valerianate, 1 gr. Strychnine valerianate, 1-60 gr.
Ferric valerianate, 1 gr.
Dose, 1 to 2.

Rhubarb and Ipecac Compound No. 3 (Roosevelt Hospital) (C. T. 342); dose, 1 to 2.
Powd. Rhubarb, 2 grs. Oil Peppermint, 1-20 min.
Sodium bicarbonate, 5 grs. Powd. Ipecac, 1-4 gr.
Tinct. Nux vomica, U. S. P. 1890, 5 mins.

Rhubarb and Ipecac Compound No. 4 (Dr. M. L. Goodkind) (C. T. 343); dose, 1 to 2.
Powd. Rhubarb, 1 gr. Ext. Nux vomica, 1-4 gr.
Sodium bicarbonate, 5 grs. Oil Peppermint, 1-10 min.
Powd. Ipecac, 1-8 gr.
Fl. ext. Cascara sagrada, 5 mins.

Sodium sulphite Compound (Anti-Ferment) (C. T. 192, C. C. T. 332); dose, 2 to 6.
Sodium sulphite, 1 gr. Powd. Capsicum, 1-8 gr.
Salicylic acid, 1 gr. Powd. Ipecac, 1-10 gr.
Ext. Nux vomica, 1-8 gr.

NUX VOMICA—Continued.

Tablets—Continued:

Stomachic (Dr. North) (T. T. 675, C. C. T. 140); dose, 1 to 2.
Ext. Nux vomica, 1-4 gr. Powd. Capsicum, 1-4 gr.
Pepsin, P. D. & Co. (1 :3000), 1-4 gr.
Powd. Charcoal, 1-4 gr.

Strophanthus Compound (T. T. 834); dose, 1 to 2.
Tinct. Strophanthus, U. S. P. 1890, 2 mins.
Tinct. Digitalis, U. S. P. 1890, 3 mins.
Strychnine sulphate, 1-100 gr.

Strychnine arsenate, 1-100 gr. (C. C. T. 261).

Strychnine arsenate, 1-50 gr. (C. C. T. 356).

Strychnine arsenite, 1-100 gr. (T. T. 710).

Strychnine arsenite, 1-60 gr. (T. T. 811).

Strychnine arsenite, 1-50 gr. (T. T. 762).

Strychnine arsenite, 1-30 gr. (T. T. 821).

Strychnine nitrate, 1-100 gr. (T. T. 661).

Strychnine nitrate, 1-60 gr. (T. T. 725, C. C. T. 303).

Strychnine nitrate, 1-50 gr. (T. T. 660, C. C. T. 141).

Strychnine nitrate, 1-40 gr. (T. T. 727, C. C. T. 436).

Strychnine nitrate, 1-30 gr. (T. T. 726, C. T. 409 *red*, C. C. T. 294).

Strychnine nitrate, 1-20 gr. (T. T. 766).

Strychnine phosphate, 1-100 gr. (C. C. T. 156).

Strychnine phosphate, 1-60 gr. (T. T. 822).

Strychnine phosphate, 1-50 gr. (C. C. T. 211).

Strychnine phosphate, 1-30 gr. (C. C. T. 214).

Strychnine sulphate, 1-1000 gr. (T. T. 673).

Strychnine sulphate, 1-200 gr. (T. T. 603).

Strychnine sulphate, 1-120 gr. (T. T. 739, C. C. T. 206.

Strychnine sulphate, 1-100 gr. (T.T.160, C.T.370 *red*, C.C.T.142).

Strychnine sulphate, 1-60 gr. (T.T.161, C.T.371 *red*, C.C.T.143).

Strychnine sulphate, 1-50 gr. (T.T.162, C.T.372 *red*, C.C.T.144).

Strychnine sulphate, 1-40 gr. (T.T.163, C.T.373 *red*, C.C.T.145).

Strychnine sulphate, 1-32 gr. (T. T. 765).

Strychnine sulphate, 1-30 gr. (T.T.164, C.T.374 *red*, C.C.T.146).

Strychnine sulphate, 1-20 gr. (T.T.165, C.T.429 *red*, C.C.T.147).

Strychnine sulphate, 1-16 gr. (T. T. 166).

Taka-Diastase, Cascarin, and Strychnine (C. C. T. 384).
Taka-Diastase, 2 grs. Strychnine sulphate, 1-100 gr.
Cascarin, 2 grs.
Dose, 1 to 2.

Taka-Diastase, Charcoal, and Strychnine (C. T. 419).
Taka-Diastase, 2 grs. Strychnine, 1-100 gr.
Charcoal, 3 grs.
Dose, 1 to 2.

Taka-Diastase, Pancreatin, and Nux Vomica (C. C. T. 375).
Taka-Diastase, 2 grs. Ext. Nux vomica, 1-8 gr.
Pancreatin, 3 grs.
Dose, 1 to 2.

NUX VOMICA—Continued.

Tablets—Concluded:

Taka-Diastase, Pepsin, and Strychnine (C. C. T. 278).
Taka-Diastase, 2 grs.
Pepsin, P. D. & Co. (1:3000), 2 grs.
Strychnine phosphate, 1-100 gr.
Dose, 1 to 2.

Terpin hydrate and Heroin Compound (C. C. T. 383); dose, 1.
Heroin, 1-16 gr.
Beechwood Creosote, 1 min. Terpin hydrate, 2 grs.
Strychnine sulphate, 1-60 gr. Eucalyptol, 1-2 min.

Tonic (Aiken) (C. T. 196, C. C. T. 150).
Quinine sulphate, 1 gr. Strychnine sulphate, 1-50 gr.
Reduced Iron, 2-3 gr. Ext. Gentian, 1-4 gr.
Arsenous acid, 1-50 gr.
Dose, 1 to 2, three or four times a day.

Tonic (Aiken), Laxative (C. C. T. 437); dose, 1.
Arsenous acid, 1-50 gr. Ext. Gentian, 1-4 gr.
Quinine sulphate, 1 gr. Reduced Iron, 2-3 gr.
Strychnine sulphate, 1-50 gr. Cascarin, 1-2 gr.

Tonic Laxative (C. C. T. 266); dose, 1 to 3.
Quinine sulphate, 1 gr. Arsenous acid, 1-100 gr.
Strychnine sulphate, 1-100 gr. Ext. Cascara sagrada, 2 grs.
Reduced Iron, 1-2 gr.

Zinc phosphide and Nux Vomica (T. T. 237, C. C. T. 155).
Zinc phosphide, 1-10 gr. Ext. Nux vomica, 1-4 gr.
Dose, 1.

Hypodermatic Tablets containing Strychnine:

Apomorphine and Strychnine (No. 163).
Apomorphine hydrochloride, 1-10 gr.
Strychnine nitrate, 1-60 gr.

Digitalin and Strychnine (No. 166).
Digitalin, pure (German), 1-100 gr.
Strychnine nitrate, 1-60 gr.

Morphine, Atropine, and Strychnine, ℞ "A" (No. 171).
Morphine sulphate, 1-8 gr. Atropine sulphate, 1-240 gr.
Strychnine sulphate, 1-40 gr.

Morphine, Atropine, and Strychnine, ℞ "B" (No. 172).
Morphine sulphate, 1-4 gr. Atropine sulphate, 1-200 gr.
Strychnine sulphate, 1-20 gr.

Morphine and Strychnine (No. 130).
Morphine sulphate, 1-4 gr. Strychnine sulphate, 1-60 gr.

Nitroglycerin, Digitalin and Strychnine (No. 136).
Glonoin (Nitroglycerin), 1-100 gr.
Digitalin, pure (German), 1-100 gr.
Strychnine nitrate, 1-50 gr.

Nitroglycerin and Strychnine (No. 84).
Glonoin (Nitroglycerin), 1-100 gr.
Strychnine nitrate, 1-50 gr.

Nitroglycerin, Strychnine and Morphine (No. 167).
Glonoin (Nitroglycerin), 1-50 gr.
Strychnine nitrate, 1-50 gr. Morphine nitrate, 1-20 gr.

Strychnine nitrate, 1-150 gr. (No. 126).

Strychnine nitrate, 1-120 gr. (No. 131).

Strychnine nitrate, 1-100 gr. (No. 68).

Strychnine nitrate, 1-80 gr. (No. 132).

Strychnine nitrate, 1-60 gr. (No. 77).

Strychnine nitrate, 1-50 gr. (No. 127).

NUX VOMICA—Continued.

Hypodermatic Tablets—Concluded:

Strychnine nitrate, 1-40 gr. (No. 72).
Strychnine nitrate, 1-30 gr. (No. 85).
Strychnine nitrate, 1-20 gr. (No. 79).
Strychnine nitrate, 1-16 gr. (No. 133).
Strychnine sulphate, 1-150 gr. (No. 71).
Strychnine sulphate, 1-120 gr. (No. 128).
Strychnine sulphate, 1-100 gr. (No. 23).
Strychnine sulphate, 1-60 gr. (No. 70).
Strychnine sulphate, 1-50 gr. (No. 22).
Strychnine sulphate, 1-40 gr. (No. 78).
Strychnine sulphate, 1-32 gr. (No. 69).
Strychnine sulphate, 1-30 gr. (No. 73).
Strychnine sulphate, 1-20 gr. (No. 129).

Elixirs containing Nux Vomica or Strychnine (each fluidounce representing the quantity of ingredients specified):

Aloin, Belladonna and Strychnine Compound (No. 125).
Aloin, 1 gr. Fl. ext. Belladonna lvs., 3 mins.
Podophyllum resin, 1 gr. Strychnine sulphate, 1-10 gr.

Bismuth and Strychnine (No. 8).
Bismuth and Ammonium citrate, 8 grs.
Strychnine, 8-100 gr.

Calisaya, Iron, Bismuth, Pepsin and Strychnine (No. 22).
Cinchona Calisaya bark, 40 grs.
Tinct. citro-chloride of Iron, 24 mins.
Bismuth and Ammonium citrate, 8 grs.
Sacch. Pepsin, 40 grs.
Strychnine, 8-100 gr.

Calisaya, Iron, Bismuth and Strychnine (P. D. & Co.) (No. 23).
Cinchona Calisaya bark, 40 grs.
Tinct. citro-chloride of Iron, 48 mins.
Bismuth and Ammonium citrate, 8 grs.
Strychnine, 8-100 gr.
Glycerin, q. s.

Calisaya, Iron, Quinine and Strychnine (No. 27).
Cinchona Calisaya bark, 40 grs.
Tinct. citro-chloride of Iron, 24 mins.
Quinine hydrochloride, 2 grs.
Strychnine, 8-100 gr.

Calisaya, Iron and Strychnine (P. D. & Co.) (No. 28).
Cinchona Calisaya bark, 40 grs.
Tinct. citro-chloride of Iron, 24 mins.
Strychnine, 8-100 gr.
Glycerin, q. s.

Calisaya, Iron, and Strychnine, ℞ "B" (No. 153).
Cinchona Calisaya bark, 80 grs.
Tinct. citro-chloride of Iron, 48 mins.
Strychnine sulphate, 8-30 gr.

Calisaya, Iron, Strychnine and Pepsin (No. 29).
Cinchona Calisaya bark, 40 grs.
Tinct. citro-chloride of Iron, 24 mins.
Sacch. Pepsin, 40 grs.
Strychnine, 8-100 gr.

NUX VOMICA—CONTINUED.

Elixirs—Continued:

Calisaya, Pepsin, Bismuth and Strychnine (No. 32).
Cinchona Calisaya bark, 40 grs.
Sacch. Pepsin, 40 grs.
Bismuth and Ammonium citrate, 8 grs.
Strychnine, 8-100 gr.

Calisaya, Pepsin, and Strychnine, N. F. (No. 33).
Cinchona Calisaya bark, 40 grs.
Pepsin, P. D. & Co. (1 :3000), 8 grs.
Strychnine sulphate, 8-100 gr.

Calisaya and Strychnine (No. 34).
Cinchona Calisaya bark, 40 grs.
Strychnine, 8-100 gr.

Damiana, Nux Vomica, Iron, and Phosphorus (No. 52).
Damiana, 60 grs.
Nux vomica, 8 grs.
Tinct. citro-chloride of Iron, 16 mins.
Phosphorus, 8-200 gr.

Damiana, Phosphorus, and Nux Vomica (No. 53).
Damiana, 60 grs.
Phosphorus, 8-200 gr.
Nux vomica, 8 grs.

Gentian, Iron, and Strychnine (No. 148).
Gentian, 16 grs.
Tinct. Iron citro-chloride, 16 mins.
Strychnine, 8-60 gr.

Glycerophosphates with Iron, Quinine, and Strychnine (without sugar) (No. 145).
Calcium glycerophosphate, 8 grs.
Sodium glycerophosphate, 16 grs.
Iron glycerophosphate, 1 1-2 grs.
Manganese glycerophosphate, 1 gr.
Quinine glycerophosphate, 1-2 gr.
Strychnine glycerophosphate, 1-16 gr.

Iron, Arsenic, and Strychnine (No. 159).
Tinct. citro-chloride of Iron, 20 mins.
Arsenous acid, 1-4 gr.
Strychnine, 8-100 gr.

Iron, Quinine, and Strychnine (P. D. & Co.) (No. 75).
Tinct. citro-chloride of Iron, 24 mins.
Quinine sulphate, 2 grs.
Strychnine, 8-240 gr.
Glycerin, q. s.

Iron, Quinine, Strychnine, and Pepsin (No. 76).
Quinine sulphate, 2 grs.
Strychnine, 8-240 gr.
Tinct. citro-chloride of Iron, 24 mins.
Sacch. Pepsin, 40 grs.

Iron and Quinine with Strych. phosphate (P. D. & Co.) (No. 77).
Tinct. citro-chloride of Iron, 48 mins.
Quinine hydrochloride, 4 grs.
Strychnine phosphate, 8-60 gr.
Glycerin, q. s.

Iron and Quinine with Strychnine phosphate and Lactated Pepsin (No. 78).
Tinct. citro-chloride of Iron, 48 mins.
Quinine hydrochloride, 4 grs.
Strychnine phosphate, 8-60 gr.
Lactated Pepsin, 40 grs.

NUX VOMICA—Continued.

Elixirs—Concluded:

Iron and Strychnine (No. 71).
Tinct. citro-chloride of Iron, 24 mins.
Strychnine, 8-100 gr.

Lactated Pepsin, Bismuth, and Strychnine (No. 81).
Lactated Pepsin, 40 grs.
Strychnine, 8-100 gr.
Bismuth and Ammonium citrate, 8 grs.

Nitroglycerin Compound (No. 134).
Fl. ext. Digitalis, 4 mins.
Strychnine sulphate, 8-50 gr.
Glonoin (Nitroglycerin), 8-100 gr.
Tinct. Strophanthus, U. S. P. 1890, 16 mins.

Nux Vomica and Ignatia Compound (No. 147).
Tinct. Nux vomica, U. S. P. 1890, 48 mins.
Tinct. Ignatia, 48 mins.
Tinct. Cinchona, U. S. P. 1890, 192 mins.
Tinct. German Chamomile, 48 mins.
Tinct. Gentian, 24 mins.
Tinct. Calumba, U. S. P. 1890, 24 mins.
Phosphorus, 4-25 gr.
Aromatics, q. s.

Pepsin, Bismuth, and Nux Vomica (No. 92).
Nux vomica, 15 grs.
Bismuth and Ammonium citrate, 8 grs.
Sacch. Pepsin, 40 grs.

Pepsin, Bismuth, Strychnine, and Pancreatin (No. 95).
Strychnine, 8-100 gr.
Sacch. Pepsin, 40 grs.
Sacch. Pancreatin, 16 grs.
Bismuth and Ammonium citrate, 8 grs.

Pepsin, Damiana, Phosphorus, and Nux Vomica (No. 97).
Nux vomica, 8 grs.
Damiana, 60 grs.
Sacch. Pepsin, 40 grs.
Phosphorus, 8-200 gr.

Pepsin and Strychnine (No. 99).
Strychnine, 8-100 gr.
Sacch. Pepsin, 40 grs.

Pepsin, Strychnine and Bismuth (No. 100).
Strychnine, 8-100 gr.
Bismuth and Ammonium citrate, 8 grs.
Sacch. Pepsin, 40 grs.

Pepsin, Strychnine, and Iron (No. 102).
Strychnine, 8-100 gr.
Tinct. citro-chloride of Iron, 24 mins.
Sacch. Pepsin, 40 grs.

Syrups (each fluidounce representing the quantity of ingredients specified):

Combined Hypophosphites, Cloudy (special).
Calcium hypophosphite, 1 gr.
Potassium hypophosphite, 1 1-2 grs.
Iron hypophosphite, 1 gr.
Manganese hypophosphite, 1 gr.
Quinine hypophosphite, 7-16 gr.
Strychnine hypophosphite, 1-16 gr.

NUX VOMICA—Continued.

Syrups—Concluded:

Hypophosphites Compound, U. S. P. 8th Revision (No. 62).
Each fluidounce contains about: 100 Cc. contains:
16 grs. Calcium hypophosphite ..... 3.50 Gm.
8 grs. Potassium hypophosphite ..... 1.75 Gm.
8 grs. Sodium hypophosphite ..... 1.75 Gm.
1 gr. Ferric hypophosphite ..... 0.225 Gm.
1 gr. Manganese hypophosphite ..... 0.225 Gm.
1-2 gr. Quinine ..... 0.110 Gm.
1-20 gr. Strychnine ..... 0.011 Gm.

Iron, Quinine and Strychnine phosphates (P. D. & Co.) (No. 19).
Iron phosphate, 16 grs. Strychnine phosphate, 8-60 gr.
Quinine phosphate, 8 grs.

Phosphates with Quinine Muriate.
Potassium phosphate, 14 grs. Quinine hydrochloride, 2 grs.
Magnesium phosphate, 8 grs. Strychnine sulphate, 1-16 gr.
Calcium phos., precip., 6 grs. Phosphoric acid, 16 grs.
Ferric phosphate, soluble, 8 grs.

Capsules containing Nux Vomica or Strychnine:

Calcium Glycerophosphate and Strychnine.
Calcium glycerophosphate, 3 grs.
Strychnine sulphate, 1-100 gr.

Creosote Tonic Compound (Dr. D. F. Monash) (No. 164).
Beechwood Creosote, 4 mins. Atropine, 1-2000 gr.
Strychnine sulphate, 1-150 gr. Arsenous acid, 1-500 gr.
Cod-liver oil (Lofoten), 8 mins.

Ferrous Carbonate (Blaud) with Nux Vomica.
Ferrous carbonate mass (Blaud), 5 grs.
Ext. Nux vomica, 1-6 gr.

Ferrous Carbonate (Blaud) with Nux Vomica and Arsenic.
Ferrous carbonate mass (Blaud), 5 grs.
Ext. Nux vomica, 1-6 gr.
Arsenous acid, 1-50 gr.

Taka-Diastase, Ipecac, and Nux Vomica.
Taka-Diastase, 2 grs. Ext. Nux vomica, 1-6 gr.
Powd. Ipecac, 1-5 gr. Oleoresin Black Pepper, 1-4 gr.

Taka-Diastase, Pancreatin, and Nux Vomica.
Taka-Diastase, 2 grs. Ext. Nux vomica, 1-8 gr.
Pancreatin, 3 grs.

Taka-Diastase, Pepsin, and Strychnine.
Taka-Diastase, 2 grs.
Pepsin, P. D. & Co. (1 :3000), 2 grs.
Strychnine phosphate, 1-100 gr.

Solution Hypophosphites Compound without Sugar.
Each fluidounce contains:
Calcium hypophos., 4 grs. Manganese hypophos., 1 gr.
Potassium hypophos., 4 grs. Quinine hypophos., 1 gr.
Sodium hypophos., 1 gr. Strychnine hypophos., 1-32 gr.
Ferric hypophos., 2 grs.

Solution Hypophosphites with Creosote. Each fl. oz. contains:
Calcium hypophos., 4 grs. Quinine hypophos., 1 gr.
Sodium hypophos., 1 gr. Manganese hypophos., 1 gr.
Potassium hypophos., 4 grs. Strychnine hypophos., 1-32 gr.
Ferric hypophos., 2 grs.
Beechwood Creosote (equivalent), 24 mins.

See also *Hematic Hypophosphites; Malt Preparations;* and *Iron and Manganese Preparations.*

NUX VOMICA—Continued.

CONVENIENT FORMULÆ.

For Tincture Nux Vomica, U. S. P.

Fluid Extract Nux Vomica, U. S. P. (P., D. & Co.).....2 fl. ozs.
Alcohol .....13½ fl. ozs.
Water.....sufficient to make 20 fl. ozs.
Filter if necessary.

For Tincture Nux Vomica, B. P. 1898.

Fluid Extract Nux Vomica, U. S. P. (P., D. & Co.)... 5 fl. ozs.
Alcohol, 90% .....10½ fl. ozs.
Water.....sufficient to make 20 fl. ozs.
Filter if necessary.

OINTMENTS. *See Emollientine; also under Boric Acid, Ichthyol, Mercury, and Resorcin.*

OLIVE OIL.

Nutrient and laxative. Claimed to be valuable in the treatment of gall-stone colic, in doses of 1-4 to 1-2 pint.

Soluble Elastic Capsule Olive Oil, 5-Gm. size (No. 168).

See also *Capsules Apiol, Cascara, Copaiba Resin, Creosote Beechwood, Male-fern and Kamala, Salol and Santal Compound,* and *Wintergreen Oil; Mercury Ointment Capsules,* under *"Mercury,"* and *Egmol.*

OPIUM.

[SEE ALSO "APOMORPHINE," "HEROIN," AND "POPPY."]

Concrete milky exudation from the capsules of Papaver somniferum, Linné. Poisonous.—A stimulant narcotic. It diminishes pain (sensibility), induces sleep, and inhibits all secretions excepting of the skin, which it promotes; apt to produce nausea and constipation; in overdoses death results from paralysis of the respiratory centre.

Average Doses.—Opium, 1½ grs.; Solid Extract Opium, 1-2 gr.; Powdered Opium, 1 gr.; Codeine and its salts, 1-2 gr.; Morphine, 1-5 gr.; Morphine acetate, hydrochloride or sulphate, 1-4 gr.; Diacetyl Morphine and Diacetyl Morphine hydrochloride, 1-12 gr.

Antidotes.—Atropine, caffeine, potassium permanganate. Evacuate the stomach by emetics (apomorphine, zinc sulphate, mustard, with copious draughts of lukewarm water) or stomach pump. Maintain respiration (faradization, flagellation, cold douche, etc.). Give strong tea or coffee (fluid extracts best, in drachm doses); bella-

OPIUM—Continued.

donna or atropine, watching effect on pupil and on respiration. Alcoholic stimulants in stage of depression; artificial respiration as long as there are signs of cardiac action.

Tinctures:

Ipecac and Opium, U. S. P. 8th Revision. A liquid form of Dover Powder, representing about 1 grain in each minim. Average dose, 8 minims.

Opium, U. S. P. 8th Revision. Laudanum. Each fluidounce contains by assay 5½ grains crystallized morphine, equal to 6⅞ grains morphine sulphate. Average dose, 8 minims.

Opium Camphorated, U. S. P. 8th Revision. Paregoric. Each fluidounce contains ¼ grain of crystallized morphine, equal to 5-16 gr. morphine sulphate. Average dose, 2 fluidrachms.

Opium Compound. Diarrhea mixture. Each fluidrachm contains: Tincture Opium, 12 minims; Spirit Camphor, 12 minims; Tincture Capsicum, 6 minims; Purified Chloroform, 4¼ minims; Alcohol, 25¾ minims. Dose, for adult, ½ to 1 fluidrachm, in water.

Opium Deodorized, U. S. P. 8th Revision (Fluid Opium, aqueous and deodorized.) A preparation which is not liable to nauseate delicate stomachs, nor to produce the unpleasant after-effects so often experienced from other opiates. It is a substitute for McMunn's Elixir, and in appropriate doses for Battley's Sedative Drops. Each fluidounce contains 5½ grains of crystallized morphine, equal to 6⅞ grains morphine sulphate. Average dose, 8 minims (10 minims represents 1 grain of powdered Opium).

Fluid Opium Camphorated (for U. S. P. tincture) (assayed). Eight times the strength of Tincture Opium camphorated, U. S. P. 8th Revision (Paregoric), for the preparation of which it may be employed. Anodyne, carminative, antispasmodic. Much used to allay cough in chronic catarrh, asthma, consumption, pertussis, etc.; to relieve nausea and slight pains in the stomach and bowels; to check diarrhea in teething, and in irritative febricula of infants. Dose, for an adult, 8 to 20 minims; for an infant, 1 to 3 minims.

Fluid Opium concentrated (for U. S. P. tincture) (assayed). Four times the strength of Tincture Opium, U. S. P. 8th Revision, containing 22 grains crystallized morphine to the fluidounce. Dose, 1 to 4 minims.

See also *Fluid White Pine Compound for Syrup.*

Solid Extract Opium. Contains 20 per cent. crystallized morphine. Dose, ¼ to 1 gr.

Powdered Extract Opium, U. S. P. 8th Revision (assayed). Contains 20 per cent. crystallized morphine. Average dose, 1-2 grain.

OPIUM—Continued.

Wine Opium, U. S. P. 8th Revision. Each fluidounce contains 5½ grs. of crystallized morphine, equivalent to 6⅞ grains of morphine sulphate. Dose, equivalent to 1 grain of powdered Opium, 10 minims.

Pills containing Opium, Morphine or Codeine:

Alterative (No. 30); dose, 1 to 3.
Mass of Mercury, 1 gr. — Powd. Opium, 1-8 gr.
Powd. Ipecac, 1-8 gr.

Anodyne (No. 43); dose, 1 to 2.
Ext. Hyoscyamus, 1 gr. — Oleoresin Capsicum, 1-20 gr.
Camphor, 1 gr. — Morphine acetate, 1-20 gr.

Asafetida Compound (No. 78); dose, 1 to 2.
Asafetida, 4-5 gr. — Opium, 4-5 gr.
Ammonium carbonate, 4-5 gr.

Camphor Compound (No. 134); dose, 1.
Camphor, 1 gr. — Powd. Kino, 1 gr.
Powd. Opium, 1 gr. — Ext. Capsicum, 1-16 gr.

Camphor, Opium, and Hyoscyamus (No. 140); dose, 1 to 2.
Camphor, 1 gr. — Ext. Hyoscyamus, 1 gr.
Powd. Opium, 1-2 gr.

Camphor, Opium and Lead acetate (No. 141; No. 990 soft, chocolate-coated); dose, 1.
Camphor, 1 gr. — Lead acetate, 1 gr.
Opium, 1 gr.

Camphor, Opium, and Tannin (No. 142; No. 991 soft, chocolate-coated); dose, 1 to 3.
Camphor, 1 gr. — Tannic acid, 2 grs.
Opium, 1-4 gr.

Codeine, 1-8 gr. (No. 199).

Codeine, 1-4 gr. (No. 201).

Codeine, 1-2 gr. (No. 202).

Codeine, 1 gr. (No. 203).

Codeine sulphate, 1-8 gr. (No. 918).

Codeine sulphate, 1-4 gr. (No. 909).

Codeine sulphate, 1-2 gr. (No. 925).

Diarrhea Pellets (No. 249); dose, 2 to 4.
Morphine sulphate, 1-16 gr. — Camphor, 1-16 gr.
Powd. Ipecac, 1-32 gr. — Powd. Capsicum, 1-16 gr.
Mercurous chloride, mild, 1-8 gr.

Dupuytren (No. 258); dose, 1 to 2.
Guaiac, 3 grs. — Powd. Opium, 1-8 gr.
Mercuric chloride, corrosive, 1-10 gr.

Dysmenorrhea (Alvord) (No. 260); dose, 1 to 2.
Morphine sulphate, 1-10 gr. — Cimicifugin, 2-3 gr.
Quinine sulphate, 2-3 gr.

Ipecac and Opium, 1-2 gr. (No. 318); dose, 1 to 2.
Powd. Opium, 1-4 gr. } =2 1-2 grs. Dover Powder.
Powd. Ipecac, 1-4 gr. }

Ipecac and Opium, 1 gr. (No. 319); dose, 1 to 3.
Powd. Opium, 1-2 gr. } =5 grs. Dover Powder.
Powd. Ipecac, 1-2 gr. }

Lead with Opium, B. P. (No. 728); dose, 1.
Lead acetate, 2 grs. — Powd. Opium, 1-3 gr.

OPIUM—CONTINUED.

Pills—Continued:

Mercurous iodide and Opium (No. 394); dose, 1.
Mercurous Iodide, yellow, 1 gr.
Powd. Opium, 1-3 gr.

Mercury with Chalk, ℞ 2 (No. 739); dose, 1 to 5.
Mercury with chalk, 1 gr. Ext. Gentian, 1 gr.
Ipecac and Opium powder, 1 gr.

Morphine acetate, 1-8 gr. (No. 395).

Morphine and Belladonna, ℞ "A" (No. 408); dose, 1 to 3.
Morphine sulphate, 1-6 gr. Ext. Belladonna lvs., 1-8 gr.

Morphine sulphate, 1-32 gr. (No. 400).

Morphine sulphate, 1-16 gr. (No. 402).

Morphine sulphate, 1-10 gr. (No. 403).

Morphine sulphate, 1-8 gr. (No. 404).

Morphine sulphate, 1-6 gr. (No. 405).

Morphine sulphate, 1-4 gr. (No. 406).

Morphine sulphate, 1-2 gr. (No. 407).

Morphine valerianate, 1-8 gr. (No. 411); dose, 1 to 4.

Neuralgic (Brown-Sequard), N. F. (Neuralgic Idiopathic) (No. 414); dose, 1, three or four times a day.
Ext. Hyoscyamus, 2-3 gr. Ext. Conium fruit, 2-3 gr.
Ext. Ignatia, 1-2 gr. Ext. Stramonium lvs., 1-5 gr.
Ext. Opium, 1-2 gr. Ext. Aconite leaves, 1-3 gr.
Ext. Belladonna lvs., 1-6 gr. Ext. Indian Cannabis, 1-4 gr.

Neuralgic (Brown-Sequard), half-strength (Neuralgic Idiopathic) (No. 415); dose, 1 to 2, three or four times a day.
Ext. Hyoscyamus, 1-3 gr. Ext. Conium fruit, 1-3 gr.
Ext. Ignatia, 1-4 gr. Ext. Stramonium lvs, 1-10 gr.
Ext. Opium, 1-4 gr. Ext. Aconite leaves, 1-6 gr.
Ext. Belladonna lvs., 1-12 gr. Ext. Indian Cannabis, 1-8 gr.

Neuralgic (Dr. Gross), N. F. (No. 416); dose, 1.
Quinine sulphate, 2 grs. Ext. Aconite leaves, 1-2 gr.
Morphine sulphate, 1-20 gr. Strychnine, 1-30 gr.
Arsenous acid, 1-20 gr.

Opium, 1-2 gr. (No. 429); dose, 1 to 2.
Powd. Opium, 1-2 gr. Soap, 1-8 gr.

Opium, U. S. P. 8th Revision, 1 gr. (No. 430); dose, 1.
Powd. Opium.....Gm. 0.065 (about 1 gr.)
Powd. Soap.....Gm. 0.02 (about 3-10 gr.)

Opium and Camphor, N. F. (No. 139; No. 992 soft, chocolate-coated); dose, 1.
Camphor, 2 grs. Powd. Opium, 1 gr.

Opium Extract, 1-4 gr. (No. 431).

Opium Extract, 1-2 gr. (No. 432).

Opium Extract, 1 gr. (No. 433).

Opium and Lead, N. F. (No. 434); dose, 1 to 2.
Powd. Opium, 1 gr. Lead acetate, 1 gr.

Opium and Lead acetate, ℞ "B" (No. 435); dose, 1 to 2.
Opium, 1-2 gr. Lead acetate, 1 1-2 grs.

Phenacetine and Quinine Compound (No. 811); dose, 1 to 2.
Phenacetine, 3 grs. Quinine sulphate, 2 grs.
Ipecac & Opium powd., 1-2 gr. Ext. Aconite root, 1-12 gr.

Quinine, Digitalis, Ipecac, and Opium (Heim) (No. 546).
Quinine sulphate, 1 gr. Powd. Digitalis, 1-2 gr.
Powd. Ipecac, 1-4 gr. Powd. Opium, 1-4 gr.
Dose, 1 to 2.

OPIUM—Continued.

Pills—Concluded:

Sedative (Mann) (No. 594); dose, 1 to 2.
Ext. Coca, 1-2 gr. — Arsenous acid, 1-80 gr.
Ext. Valerian, 1-2 gr. — Strychnine, 1-80 gr.
Ext. Indian Cannabis, 1-4 gr. — Codeine, 1-8 gr.
Ferrous carbonate mass (Vallet), 1 gr.

Silver nitrate and Opium (No. 921).
Silver nitrate, 1-4 gr. — Powd. Opium, 1 gr.
Dose, 1, three times a day.

Syphilitic (Ricord), Modified (No. 619); dose, 1 to 2.
Ext. Conium fruit, 1 1-2 grs. — Ext. Opium, 1-10 gr.
Mercurous iodide, yellow, 1-2 gr.
Lactucarium, 1-2 gr.

Pink Granules:

Anodyne (No. 661).
Camphor, 1-8 gr. — Morphine acetate, 1-160 gr.
Ext. Hyoscyamus, 1-8 gr. — Oleoresin Capsicum, 1-160 gr.

Morphine sulphate, 1-50 gr. (No. 696).

Neuralgic (Dr. Gross) (No. 697).
Quinine sulphate, 1-5 gr. — Morphine sulphate, 1-200 gr.
Arsenous acid, 1-200 gr. — Ext. Aconite leaves, 1-20 gr.
Strychnine, 1-300 gr.

Tablets containing Opium, Morphine, Diacetyl Morphine, or Codeine.

Acetanilide Compound, ℞ 3 (C. T. 129); dose, 1.
Acetanilide, 3 grs. — Morphine Comp. powder, 3 grs.

Acetanilide and Sodium Compound with Codeine (C. T. 362, C. C. T. 158); dose, 1.
Acetanilide, 3 1-2 grs. — Caffeine, 1-4 gr.
Sodium bicarbonate, 9-10 gr. — Codeine, 1-4 gr.
Sodium bromide, 1-10 gr.

Alum Compound (for injection) (C. T. 6).
Zinc sulphate, 2 grs. — Morphine sulphate, 1-32 gr.
Alum, 2 1-2 grs. — Fl. Golden-seal, colorless, 1 min.

Ammonium chloride and Codeine Compound (T. T. 266).
Ammonium chloride, 1-4 gr. — Powd. Cubeb, 1-3 gr.
Ext. Glycyrrhiza, 1-10 gr. — Codeine, 1-25 gr.
Dose, 1 to 4.

Anodyne (C. T. 7, C. C. T. 163); dose, 1 to 2.
Camphor, 1 gr. — Morphine acetate, 1-20 gr.
Ext. Hyoscyamus, 1 gr. — Oleoresin Capsicum, 1-20 min.

Anodyne, Mild (C. T. 526); dose, 1 to 2.
Camphor, 1-2 gr. — Morphine acetate, 1-40 gr.
Ext. Hyoscyamus, 1-2 gr. — Oleoresin Capsicum, 1-40 min.

Anodyne Expectorant (Dr. Bolton) (T. T. 736); dose, 1 to 4.
Ammonium chloride, 1 gr. — Antimony & Potass. tart., 1-30 gr.
Morphine sulphate, 1-50 gr. — Sanguinarine nitrate, 1-100 gr.

Anodyne, Infant (T. T. 740).
Nickel bromide, 1-134 gr. — Lithium carbonate, 1-25 gr.
Codeine sulphate, 1-67 gr. — Oil Anise, 1-134 min.
Powd. Ipecac, 1-134 gr.
Dose, 1, three or four times a day.

Anti-Asthmatic, ℞ 2 (Dr. L. T. Stevens) (C. T. 133).
Potassium iodide, 5 grs. — Oil Gaultheria, q. s.
Sol. Potassium arsenite, 1 min.
Tinct. Lobelia, U. S. P. 1890, 4 mins.
Tinct. Opium deodorized, U. S. P. 1890, 1-2 min.
Tinct. Belladonna leaves, U. S. P. 1890, 1 1-2 mins.
Dose, 1 to 2.

OPIUM—CONTINUED.

Tablets—Continued:

Anti-Diabetic (C. C. T. 188); dose, 1 to 2.
Antipyrine, 2 grs. Codeine sulphate, 1-2 gr.
Fl. ext. Jumbul seed, 2 mins.

Astringent Wash (C. T. 304).
Lead acetate, 2 grs. Berberine hydrochlor., 1-20 gr.
Zinc acetate, 2 grs. Morphine acetate, 1-32 gr.
For topical application, in solution.

Bismuth, Opium, and Carbolic acid (C. T. 141); dose, 1.
Bismuth subnitrate, 5 grs. Aromatic powder, 1 gr.
Powd. Opium, 1-2 gr. Carbolic acid, 1-2 gr.

Bismuth, Opium, and Carbolic acid (C. C. T. 317); dose, 1.
Bismuth subnitrate, 3 grs. Carbolic acid, 1-2 gr.
Powd. Opium, 1-2 gr. Aromatic powder, 1 gr.

Blue Mass Compound (T. T. 293); dose, 1 to 4.
Mass of Mercury, 1-2 gr. Powd. Ipecac, 1-8 gr.
Powd. Opium, 1-8 gr.

Bronchitis (Dr. Delafield) (T. T. 707); dose, 1 to 4.
Powd. Ipecac, 1-20 gr. Ext. Belladonna lvs., 1-40 gr.
Quinine sulphate, 1-4 gr. Ipecac & Opium powd., 1-10 gr.

Brown Mixture, 30 mins (T. T. 294); dose, 1 to 4.
Ext. Glycyrrhiza, 9-10 gr.
Benzoic acid, 3-200 gr.
Powd. Opium, 3-200 gr.
Antimony and Potassium tartrate, 3-400 gr.
Camphor, 3-200 gr.
Oil Anise, 3-200 min.

Brown Mixture, 60 mins (T. T. 295); dose, 1 to 2.
Ext. Glycyrrhiza, 53-80 gr.
Benzoic acid, 3-100 gr.
Powd. Opium, 3-100 gr.
Antimony and Potassium tartrate, 3-200 gr.
Camphor, 3-100 gr.
Oil Anise, 3-100 min.

Brown Mixture, 100 mins. (C. T. 59).
Each tablet represents 100 mins of the compound mixture of Glycyrrhiza of the U. S. P., and contains:
Ext. Glycyrrhiza, 3 grs.
Powd. Opium, 1-20 gr.
Benzoic acid, 1-20 gr.
Camphor, 1-20 gr.
Antimony and Potassium tartrate, 1-40 gr.
Oil Anise, 1-20 min.
Dose, 1, every three or four hours.

Brown Mixture Compound (C. T. 60); dose, 1 to 3.
Ext. Glycyrrhiza, 1 4-5 grs. Camphor, 3-100 gr.
Powd. Opium, 3-100 gr. Oil Anise, 3-100 min.
Benzoic acid, 3-100 gr. Ammonium chloride, 1 gr.
Antimony and Potassium tartrate, 3-200 gr.

Calomel and Dover Powder, ℞ "A" (T. T. 309); dose, 1 to 4.
Mercurous chloride, mild, 1-4 gr.
Ipecac and Opium powder, 1 gr.

Calomel and Dover Powder, ℞ "B" (T. T. 229); dose, 1 to 3.
Mercurous chloride, mild, 1-2 gr.
Ipecac and Opium powder, 1 gr.

Cardiac (Dr. Waldstein) (T. T. 699, C. C. T. 274); dose, 1 to 2.
Sparteine sulphate, 1-10 gr. Codeine, 1-20 gr.
Caffeine, 1-4 gr.
Tinct. Strophanthus, U. S. P. 1890, 3 mins.

OPIUM—Continued.

Tablets—Continued:

Chlorodyne (C. T. 14, C. C. T. 59); dose, 1.
Morphine hydrochlor., 1-6 gr. Ext. Hyoscyamus, 1-2 gr.
Ext. Indian Cannabis, 1-4 gr. Oleoresin Capsicum, 1-20 min.
Glonoin (Nitroglyc.), 1-300 gr. Oil Peppermint, 1-10 min.

Chlorodyne No. 2 (half-strength) (C. C. T. 186); dose, 1 to 2.
Formula same as above, except that the quantities are halved.

Codeine, 1-10 gr. (T. T. 815).

Codeine, 1-8 gr. (T. T. 338, C. C. T. 322).

Codeine, 1-6 gr. (T. T. 756).

Codeine, 1-5 gr. (T. T. 339).

Codeine, 1-4 gr. (T. T. 731, C. C. T. 60).

Codeine, 1-2 gr. (T. T. 46, C. C. T. 61).

Codeine, 1 gr. (T. T. 732).

Codeine phosphate, 1-8 gr. (T. T. 787).

Codeine phosphate, 1-4 gr. (T. T. 758).

Codeine phosphate, 1-2 gr. (T. T. 759).

Codeine sulphate, 1-10 gr. (T. T. 778).

Codeine sulphate, 1-8 gr. (T. T. 751).

Codeine sulphate, 1-6 gr. (T. T. 788).

Codeine sulphate, 1-4 gr. (T. T. 733, C. T. 511 *red*, C.C.T. 298).

Codeine sulphate, 1-2 gr. (T. T. 748).

Codeine sulphate, 1 gr. (T. T. 734).

Cold (Laxative) (C. C. T. 197).
Aloin, 1-8 gr.
Powd. Capsicum, 1-2 gr.
Ipecac and Opium powder, 2 1-2 grs.
Mercurous chloride, mild, 1-8 gr.
Tinct. Aconite, U. S. P. 1890, 1-2 min.
Quinine hydrobromide, 2 grs.
Dose, 1, two or three times a day.

Cold (Laxative), B "C" (C. C. T. 289); dose, 1.
Quinine sulphate, 1 gr. Acetanilide, 2 grs.
Podophyllum resin, 1-8 gr.
Ipecac and Opium powd., 1 1-2 grs.

Cold, No. 3 (C. C. T. 65, C. C. T. 62).
Quinine sulphate, 2 grs.
Powd. Capsicum, 1-4 gr.
Ipecac and Opium powder, 2 grs.
Tinct. Aconite, U. S. P. 1890, 1 min.
Dose, 1 every three or four hours.

Cold, No. 4 (Dr. H. L. Colt) (C. C. T. 204).
Aconite, 1-10 gr.
Camphor, 1-10 gr.
Powd. Opium, 1-10 gr.
Potassium nitrate, 1-10 gr.
Dose, 1 every two or three hours.

Cold, No. 5 (C. C. T. 263); dose, 1 to 3 every four hours.
Atropine sulphate, 1-600 gr. Morphine sulphate, 1-36 gr.
Mercurous chloride, mild, 1-6 gr.
Tinct. Aconite, U. S. P. 1890, 1 min.

Colic, Infantile (T. T. 735); dose, 1 to 5.
Sodium bicarbonate, 1 gr. Oil Fennel, 1-10 min.
Tinct. Opium camphorated, 2 mins.

OPIUM—Continued.

Tablets—Continued:

Coryza (C. T. 243, C. C. T. 65).
Quinine sulphate, 1-2 gr. Powd. Opium, 1-10 gr.
Ammonium chloride, 1-2 gr. Ext. Belladonna lvs., 1-20 gr.
Camphor, 1-2 gr. Ext. Aconite root, 1-10 gr.
Dose, 1 to 3 every three or four hours.

Coryza, No. 2 (C. C. T. 276).
Quinine sulphate, 1-3 gr. Powd. Opium, 1-15 gr.
Ammonium chloride, 1-3 gr. Ext. Belladonna lvs., 1-15 gr.
Camphor, 1-3 gr. Ext. Aconite root, 1-15 gr.
Dose, 1 to 3 every three or four hours.

Coryza, Improved (T. T. 967, C. C. T. 445); dose, 1 to 2.
Caffeine, 1-6 gr. Atropine sulphate, 1-600 gr.
Codeine sulphate, 1-6 gr.

Coryza (Dr. H. J. Kenyon) (T. T. 722, C. C. T. 66).
Camphor, 1-2 gr. Morphine sulphate, 1-64 gr.
Quinine sulphate, 1-2 gr. Atropine sulphate, 1-2000 gr.
Dose, 1 to 4, three or four times a day.

Coryza (Dr. S. MacCuen Smith) (C. C. T. 376).
Atropine sulphate, 1-600 gr. Morphine sulphate, 1-100 gr.
Strychnine sulphate, 1-240 gr. Quinine sulphate, 1-10 gr.
Arsenous acid, 1-240 gr. Powd. Camphor, 1-4 gr.
Dose, 1 every hour.

Cough, No. 2 (C. T. 246).
Ammonium carbonate, 1 gr. Powd. Senega, 3-4 gr.
Powd. Squill, 3-4 gr. Tinct. Opium camph., 5 mins.
Dose, 1 to 3, three or four times a day.

Cough (Dr. J. B. Goodwin) (C. T. 320); dose, 1 to 4.
Sanguinarine nitrate, 1-60 gr. Powd. Ipecac, 1-10 gr.
Morphine sulphate, 1-60 gr. Pine Tar, 1-4 gr.
Atropine sulphate, 1-600 gr.
Tinct. Aconite, U. S. P. 1890, 1-10 min.
Antimony and Potassium tartrate, 1-25 gr.

Cough, Infant (T. T. 747); dose, 1 to 3.
Ammonium chloride, 1-4 gr. Ext. Glycyrrhiza, 1-4 gr.
Fl. ext. Ipecac, 1-5 min. Oil Anise, 1-40 min.
Tinct. Opium, U. S. P. 1890, 1-4 min.
Tinct. Belladonna leaves, U. S. P. 1890, 1-5 min.

Cough, Palliative (C. C. T. 205); dose, 1.
Ext. Indian Cannabis, 1-4 gr.
Codeine sulphate, 1-4 gr.

Diacetyl Morphine, 1-24 gr. (T. T. 968).

Diacetyl Morphine, 1-12 gr. (T. T. 969).

Diacetyl Morphine, 1-6 gr. (T. T. 970).

Diacetyl Morphine, 1-4 gr. (T. T. 971).

Diacetyl Morphine, 1-2 gr. (T. T. 972).

Diacetyl Morphine hydrochloride, 1-24 gr. (T. T. 973).

Diacetyl Morphine hydrochloride, 1-12 gr. (T. T. 974).

Diacetyl Morphine hydrochloride, 1-6 gr. (T. T. 975).

Diacetyl Morphine hydrochloride, 1-4 gr. (T. T. 976).

Diacetyl Morphine hydrochloride, 1-2 gr. (T. T. 977).

Diaphoretic (Whitford) (C. T. 222); dose, 1 to 3.
Opium, 1-4 gr. Powd. Asclepias, 1-2 gr.
Camphor, 1 gr. Potassium bitartrate, 3 1-4 gr

Diarrhea (T. T. 628, C. C. T. 75); dose, 1 to 2.
Powd. Capsicum, 1-16 gr. Mercurous chlor., mild, 1-8 gr.
Camphor, 1-16 gr. Morphine sulphate, 1-16 gr.
Powd. Ipecac, 1-32 gr.

OPIUM—Continued.

Tablets—Continued:

Diarrhea (Dr. Norman Gay) (C. C. T. 196); dose, 1 to 2.
Powd. Opium, 2-5 gr. Powd. Kino, 4-5 gr.
Aromatic powder, 4-5 gr. Sodium bicarbonate, 4-5 gr.
Camphor, 4-5 gr. Mercury with chalk, 1-10 gr.
Bismuth subnitrate, 4-5 gr.

Diarrhea, ℞ "B" (C. C. T. 370).
Ext. Krameria, 1 gr. Powd. Opium, 1-8 gr.
Zinc sulphocarbolate, 2 grs.
Dose, 1 to 2 every three hours.

Diarrhea, ℞ 3 (Dr. Sullivan) (T. T. 678); dose, 1.
Powd. Ipecac, 1-8 gr. Lead acetate, 1-6 gr.
Powd. Opium, 1-4 gr. Camphor, 1-4 gr.

Dover Powder (Ipecac and Opium powder), 1-4 gr. (T. T. 67).

Dover Powder, 1-2 gr. (T. T. 366).

Dover Powder, 1 gr. (T. T. 68, C. C. T. 81).

Dover Powder, 1 1-4 grs. (T. T. 367).

Dover Powder, 2 grs. (C. T. 523).

Dover Powder, 2 1-2 grs. (T. T. 202, C. C. T. 82).

Dover Powder, 3 grs. (C. T. 422).

Dover Powder, 3 1-3 grs. (T. T. 368).

Dover Powder, 5 grs. (C. T. 23, C. C. T. 83); dose, 1 to 2.

Dover Powder and Quinine (C. T. 327); dose, 1 to 2.
Ipecac and Opium powder, 2 1-2 grs.
Quinine sulphate, 2 1-2 grs.

Enteritis (Dr. C. N. Haskell) (T. T. 663, C. C. T. 357).
Copper arsenite, 1-100 gr. Morphine sulphate, 1-100 gr.
Mercuric chloride, corrosive, 1-100 gr.
Dose, 1, two or three times a day (after meals).

Expectorant (Tonic) (C. T. 158); dose, 1 to 2.
Strychnine sulphate, 1-60 gr. Powd. Opium, 1-24 gr.
Terpin hydrate, 3 grs. Ext. Hyoscyamus, 1-4 gr.
Tinct. Digitalis, U. S. P. 1890, 2 mins.

Fever (T. T. 623); dose, 1 to 2.
Tinct. Aconite, U. S. P. 1890, 1 min.
Morphine sulphate, 1-20 gr.
Antimony and Potassium tartrate, 1-50 gr.

Fever (Dr. H. J. Kenyon) (T. T. 382, C. C. T. 89).
Tinct. Aconite, U. S. P. 1890, 1 min.
Powd. Ipecac, 1-8 gr.
Antimony and Potassium tartrate, 1-50 gr.
Morphine sulphate, 1-20 gr.
Dose, 1 to 2.

Follicular Tonsilitis (T. T. 728); dose, 1 to 5.
Mercuric iodide, red, 1-100 gr. Sodium salicylate, 1 gr.
Morphine sulphate, 1-100 gr. Oil Gaultheria, 1-60 min.
Tinct. Aconite, U. S. P. 1890, 1-5 min.
Tinct. Bryonia, U. S. P. 1890, 1-10 min.
Tinct. Belladonna leaves, U. S. P. 1890, 1-10 min.

Grip, No. 2 (Dr. Quigley) (C. C. T. 439).
Sodium salicylate, 1 1-2 grs. Powd. Capsicum, 1-8 gr.
Quinine sulphate, 1 gr. Oil Peppermint, q. s.
Phenacetine, 1 gr.
Ipecac and Opium Powder, 1 gr.
Dose, 1 every two or three hours.

Hydrastine Compound (C. T. 164); dose, 1.
Lead acetate, 2 grs. Hydrastine hydrochlor., 1-20 gr.
Zinc sulphate, 2 grs. Morphine acetate, 1-32 gr.

OPIUM—CONTINUED.

Tablets—Continued:

Krameria Compound (C. T. 30); dose, 1 to 5.
Fl. ext. Krameria, 1 min. — Powd. Opium, 1-4 gr.
Bismuth subnitrate, 1 gr. — Powd. Glycyrrhiza, 1-4 gr.

Lead and Opium Wash (C. T. 524). Dissolve and apply.
Ext. Opium, 1-4 gr. — Lead acetate, 5 grs.

Leucorrhea (Helonias Astringent) (C. T. 333).
Ext. Hyoscyamus, 1 gr. — Ext. Helonias, 1-2 gr.
Ext. Opium, 1-4 gr. — Salicylic acid, 1 gr.
Ext. Hamamelis, 1 gr. — Boric acid, 5 grs.
Tannic acid, 1 gr. — Alum, 1 gr.
Thymol, 1-32 gr. — Eucalyptol, 1-16 min.
One tablet to be introduced into the vagina at night, followed by an injection of warm water in the morning.

Leucorrhea, Mild (Helonias Astringent) (C. T. 407).
Ext. Hyoscyamus, 1-2 gr. — Ext. Helonias, 1-4 gr.
Ext. Opium, 1-8 gr. — Salicylic acid, 1-2 gr.
Ext. Hamamelis, 1-2 gr. — Boric acid, 2 1-2 grs.
Tannic acid, 1-2 gr. — Alum, 1-2 gr.
Thymol, 1-64 gr. — Eucalyptol, 1-32 min.
To be applied in the same manner as the foregoing.

Mercurous iodide and Opium (T. T. 632); dose, 1 to 4.
Mercurous iodide, yellow, 1-5 gr.
Powd. Opium, 1-12 gr.

Mercury with chalk and Dover Powder (T. T. 652).
Mercury with chalk, 1 gr. — Powd. Opium, 1-10 gr.
Powd. Ipecac, 1-10 gr.
Dose, 1 to 3.

Morphine acetate, 1-8 gr. (T. T. 447).

Morphine acetate, 1-4 gr. (T. T. 448).

Morphine bromide Compound (C. T. 215); dose, 1 to 2.
Morphine hydrobromide, 1-8 gr.
Hyoscine hydrobromide, 1-150 gr.
Camphor monobromated, 2 grs.

Morphine hydrochloride, 1-8 gr. (T. T. 114).

Morphine hydrochloride, 1-4 gr. (T. T. 115).

Morphine sulphate, 1-50 gr. (T. T. 450).

Morphine sulphate, 1-20 gr. (T. T. 116).

Morphine sulphate, 1-16 gr. (T. T. 117).

Morphine sulphate, 1-10 gr. (T. T. 451).

Morphine sulphate, 1-8 gr. (T. T. 118, C. T. 366 *red*, C. C. T. 101).

Morphine sulphate, 1-6 gr. (T. T. 119, C. T. 367 *red*, C. C. T. 102).

Morphine sulphate, 1-4 gr. (T. T. 120, T. T. 804 *pink*, C. T. 368 *red*, C. C. T. 103).

Morphine sulphate, 1-3 gr. (T. T. 452).

Morphine sulphate, 1-2 gr. (T. T. 121, C. T. 369 *red*, C. C. T. 104).

Morphine and Aconite (T. T. 443); dose, 1 to 2.
Morphine sulphate, 1-32 gr.
Tinct. Aconite, U. S. P. 1890, 1 min.

Morphine and Atropine, ℞ "A" (T. T. 444); dose, 1 to 2.
Morphine sulphate, 1-8 gr. — Atropine sulphate, 1-200 gr.

Morphine and Atropine, ℞ "B" (T. T. 112); dose, 1 to 2.
Morphine sulphate, 1-8 gr. — Atropine sulphate, 1-150 gr.

OPIUM—Continued.

Tablets—Continued:

Morphine and Atropine, ℞ "C" (T. T. 445) ; dose, 1 to 2.
Morphine sulphate, 1-6 gr. Atropine sulphate, 1-180 gr.

Morphine and Atropine, ℞ "D" (T. T. 446, C. C. T. 105).
Morphine sulphate, 1-4 gr. Atropine sulphate, 1-150 gr.
Dose, 1.

Morphine and Atropine, ℞ "E" (T. T. 113) ; dose, 1.
Morphine sulphate, 1-4 gr. Atropine sulphate, 1-120 gr.

Neuralgic (C. T. 168) ; dose, 1, two or three times a day.
Quinine sulphate, 1 1-2 grs. Strychnine sulphate, 1-30 gr.
Morphine sulphate, 1-20 gr. Ext. Aconite leaves, 1-4 gr.

Neuralgic (Brown-Sequard) (C. T. 35, C. C. T. 299).
Ext. Hyoscyamus, 2-3 gr. Ext. Aconite leaves, 1-3 gr.
Ext. Conium fruit, 2-3 gr. Ext. Indian Cannabis, 1-4 gr.
Ext. Ignatia, 1-2 gr. Ext. Stramonium seed, 1-5 gr.
Ext. Opium, 1-2 gr. Ext. Belladonna leaves, 1-6 gr.
Dose, 1, three or four times a day.

Neuralgic (Brown-Sequard), half-strength (C. T. 224, C. C. T. 329) ; dose, 1 to 2, three or four times a day.

Neuralgic (Dr. Dunlap) (T. T. 453).
Quinine sulphate, 1-2 gr. Arsenous acid, 1-80 gr.
Morphine sulphate, 1-80 gr. Ext. Aconite root, 1-8 gr.
Strychnine sulphate, 1-120 gr.
Dose, 1 to 3, three or four times a day.

Neuralgic (Dr. Gross) (C. C. T. 324) ; dose, 1.
Quinine sulphate, 2 grs. Strychnine, 1-30 gr.
Ext. Aconite leaves, 1-2 gr. Arsenous acid, 1-20 gr.
Morphine sulphate, 1-20 gr.

Neuralgic Headache (Dr. Myers) (C. T. 124, C. C. T. 335).
Sodium bromide, 5 grs. Ext. Hyoscyamus, 1-2 gr.
Caffeine, 1-4 gr. Morphine sulphate, 1-50 gr.
Acetanilide, 1 gr.
Dose, 1 to 2.

Opium camphorated, tincture, 2 mins. (T. T. 469).

Opium camphorated, tincture, 5 mins. (T. T. 470).

Opium camphorated, tincture, 10 mins. (T.T. 471, C.C.T. 117).

Opium, powdered, 1-8 gr. (T. T. 466).

Opium, powdered, 1-4 gr. (T. T. 128).

Opium, powdered, 1-2 gr. (T. T. 129, C. C. T. 116).

Opium, powdered, 1 gr. (T. T. 659).

Opium tincture (assayed), 3 mins. (T. T. 468).

Opium and Camphor (T. T. 716) ; dose, 1.
Powd. Opium, 1-4 gr. Camphor, 1-4 gr.

Opium and Camphor (C. C. T. 325) ; dose, 1.
Powd. Opium, 1 gr. Camphor, 2 grs.

Opium, Camphor and Tannin (C. T. 171) ; dose, 1.
Camphor, 1 gr. Tannic acid, 2 grs.
Opium, 1-4 gr.

Opium and Hyoscyamus (C. T. 172) ; dose, 1 to 2.
Opium, 1-2 gr. Ext. Hyoscyamus, 1 gr.

Opium and Lead acetate (T. T. 236, C. C. T. 308) ; dose, 1 to 2.
Powd. Opium, 1-2 gr. Lead acetate, 1 gr.

Opium and Lead acetate, ℞ "B" (T. T. 624) ; dose, 1 to 3.
Powd. Opium, 1-4 gr. Lead acetate, 3-4 gr.

OPIUM—Continued.

Tablets—Concluded:

Opium, Lead acetate, and Camphor (C. C. T. 438); dose, 1 to 3.
Powd. Opium, 1-4 gr. Camphor, 1-4 gr.
Lead acetate, 1-4 gr.

Paregoric Compound (T. T. 648); dose, 1 to 2.
Powd. Squill, 1-25 gr. Powd. Ipecac, 1-50 gr.
Tinct. Opium camphorated, 10 mins.

Pinus Alba Compound (C. T. 151); dose, 1 to 5.
Syr. White Pine bark, 5 mins. Syrup Sanguinaria, 1 min.
Syrup Wild Cherry, 5 mins. Potassium nitrate, 1 gr.
Syrup Squill, 3 mins. Syrup Ipecac, 2 mins.
Syrup Senega, 3 mins. Oil Gaultheria, q. s.
Camphorated Tinct. Opium, 10 mins.

Rheumatic, ℞ 1 (C. T. 182, C. C. T. 337).
Quinine sulphate, 1 gr. Ext. Hyoscyamus, 1-4 gr.
Ext. Colchicum corm, 1 gr. Powd. Opium, 1-4 gr.
Ext. Colocynth comp., 1-2 gr. Mass of Mercury, 1 gr.
Dose, 1 to 2, three or four times a day.

Rheumatism (Dr. Liggett) (C. C. T. 177); dose, 1 to 2.
Sodium salicylate, 5 grs. Codeine sulphate, 1-16 gr.
Colchicine, 1-120 gr.

Salicylic acid and Morphine, ℞ 2 (C. T. 185); dose, 1 to 2.
Salicylic acid, 5 grs. Morphine sulphate, 1-8 gr.

Salol Compound (T. T. 684); dose, 1 to 5.
Salol, 1 gr. Powd. Camphor, 1-80 gr.
Powd. Opium, 1-40 gr. Oil Peppermint, 1-40 min
Bismuth subnitrate, 1 gr.

Sun Cholera (C. T. 104, C. C. T. 149); dose, 1 to 3.
Spirit Camphor, 3 mins. Oil Peppermint, q. s.
Tinct. Opium, U. S. P. 1890, 3 mins.
Tinct. Capsicum, U. S. P. 1890, 3 mins.
Tinct. Rhubarb, U. S. P. 1890, 3 mins.

Syphilitic, ℞ "A" (C. T. 45); dose, 1 to 3.
Potassium iodide, 2 1-2 grs. Powd. Opium, 1-10 gr.
Mercuric chloride, corrosive, 1-40 gr.

Terpin hydrate and Codeine (C. C. T. 203); dose, 1 to 4.
Terpin hydrate, 2 grs. Codeine sulphate, 1-8 gr.

Terpin hydrate Comp. (Dr. T. W. Brockbank) (C. T. 195).
Terpin hydrate, 3 grs. Powd. Belladonna lvs., 1-16 gr.
Tinct. Guaiac, ammoniated, 6 mins.
Tinct. Opium camphorated, 10 mins.
Fl. ext. Wild Cherry, 5 mins.
Dose, 1 to 3.

Throat (Dr. Quinlan) (T. T. 653).
Benzoic acid, 1-5 gr. Ext. Glycyrrhiza, q. s.
Tinct. Belladonna leaves, U. S. P. 1890, 1 min.
Tinct. Opium camphorated, 10 mins.
Dose, 1 to 2 every three or four hours.

Tully Powder, 1 gr. (T. T. 607); dose, 1 to 10.

Tully Powder, 2 1-2 grs. (C. C. T. 288).
Morphine sulphate, 3-80 gr. Camphor, 4-5 gr.

Tully Powder, 5 grs. (C. C. T. 201); dose, 1 to 2.
Morphine sulphate, 3-40 gr. Camphor, 1 3-5 grs.

Uterine Astringent and Antiseptic (C. T. 198); for injection.
Alum, 3 grs. Morphine sulphate, 1-20 gr.
Zinc sulphate, 2 grs. Boric acid, 6 grs.
Tannic acid, 2 grs.
Fl. Golden-seal (colorless), 1 1-2 mins.

OPIUM—Continued.

Hypodermatic Tablets containing Codeine, Morphine, or Diacetyl Morphine:

Codeine phosphate, 1-8 gr. (No. 97).

Codeine phosphate, 1-4 gr. (No. 75).

Codeine phosphate, 1-2 gr. (No. 76).

Codeine sulphate, 1-8 gr. (No. 98).

Codeine sulphate, 1-4 gr. (No. 99).

Codeine sulphate, 1-2 gr. (No. 141).

Diacetyl Morphine hydrochloride, 1-24 gr. (No. 189).

Diacetyl Morphine hydrochloride, 1-12 gr. (No. 190).

Diacetyl Morphine hydrochloride, 1-6 gr. (No. 191).

Diacetyl Morphine hydrochloride, 1-4 gr. (No. 192).

Diacetyl Morphine hydrochloride, 1-2 gr. (No. 193).

Hyoscine and Morphine (No. 182).
Hyoscine hydrobromide, 1-100 gr.
Morphine hydrobromide, 1-4 gr.

Local Anesthetic (Dental) (No. 81).
Cocaine hydrochloride, 1-2 gr. Atropine sulphate, 1-200 gr.
Morphine sulphate, 1-8 gr.

Morphine and Atropine, ℞ "A" (No. 57).
Morphine sulphate, 1-8 gr. Atropine sulphate, 1-300 gr.

Morphine and Atropine, ℞ "B" (No. 15).
Morphine sulphate, 1-8 gr. Atropine sulphate, 1-200 gr.

Morphine and Atropine, ℞ "C" (No. 58).
Morphine sulphate, 1-8 gr. Atropine sulphate, 1-150 gr.

Morphine and Atropine, ℞ "D" (No. 28).
Morphine sulphate, 1-8 gr. Atropine sulphate, 1-100 gr.

Morphine and Atropine, ℞ "E" (No. 24).
Morphine sulphate, 1-6 gr. Atropine sulphate, 1-180 gr.

Morphine and Atropine, ℞ "F" (No. 59).
Morphine sulphate, 1-6 gr. Atropine sulphate, 1-150 gr.

Morphine and Atropine, ℞ "G" (No. 60).
Morphine sulphate, 1-4 gr. Atropine sulphate, 1-200 gr.

Morphine and Atropine, ℞ "H" (No. 16).
Morphine sulphate, 1-4 gr. Atropine sulphate, 1-150 gr.

Morphine and Atropine, ℞ "I" (No. 29).
Morphine sulphate, 1-4 gr. Atropine sulphate, 1-100 gr.

Morphine and Atropine, ℞ "J" (No. 61).
Morphine sulphate, 1-3 gr. Atropine sulphate, 1-200 gr.

Morphine and Atropine, ℞ "K" (No. 38).
Morphine sulphate, 1-3 gr. Atropine sulphate, 1-120 gr.

Morphine and Atropine, ℞ "L" (No. 62).
Morphine sulphate, 1-2 gr. Atropine sulphate, 1-200 gr.

Morphine and Atropine, ℞ "M" (No. 63).
Morphine sulphate, 1-2 gr. Atropine sulphate, 1-120 gr.

Morphine and Atropine, ℞ "N" (No. 39).
Morphine sulphate, 1-2 gr. Atropine sulphate, 1-100 gr.

Morphine and Atropine, ℞ "O" (No. 82).
Morphine sulphate, 1-4 gr. Atropine sulphate, 1-120 gr.

Morphine and Atropine, ℞ "P" (No. 118).
Morphine sulphate, 1-4 gr. Atropine sulphate, 1-60 gr.

Morphine and Atropine, ℞ "Q" (No. 119).
Morphine sulphate, 1-2 gr. Atropine sulphate, 1-150 gr.

OPIUM—Continued.

Hypodermatic Tablets—Concluded:

Morphine and Atropine, ℞ "R" (No. 164).
Morphine sulphate, 1-8 gr. Atropine sulphate, 1-120 gr.

Morphine, Atropine, and Strychnine, ℞ "A" (No. 171).
Morphine sulphate, 1-8 gr. Atropine sulphate, 1-240 gr.
Strychnine sulphate, 1-40 gr.

Morphine, Atropine, and Strychnine, ℞ "B" (No. 172).
Morphine sulphate, 1-4 gr. Strychnine sulphate, 1-20 gr.
Atropine sulphate, 1-200 gr.

Morphine and Strychnine (No. 130).
Morphine sulphate, 1-4 gr. Strychnine sulphate, 1-60 gr.

Morphine hydrochloride, 1-8 gr. (No. 53).

Morphine hydrochloride, 1-6 gr. (No. 108).

Morphine hydrochloride, 1-4 gr. (No. 52).

Morphine hydrochloride, 1-2 gr. (No. 157).

Morphine meconate, 1-4 gr. (No. 111).

Morphine phthalate, 1-4 gr. (No. 117).

Morphine sulphate, 1-16 gr. (No. 170).

Morphine sulphate, 1-12 gr. (No. 56).

Morphine sulphate, 1-10 gr. (No. 156).

Morphine sulphate, 1-8 gr. (No. 14).

Morphine sulphate, 1-6 gr. (No. 25).

Morphine sulphate, 1-5 gr. (No. 55).

Morphine sulphate, 1-4 gr. (No. 13).

Morphine sulphate, 1-3 gr. (No. 27).

Morphine sulphate, 3-8 gr. (No. 54).

Morphine sulphate, 1-2 gr. (No. 26).

Nitroglycerin, Strychnine and Morphine (No. 167).
Glonoin (Nitroglycerin), 1-50 gr.
Strychnine nitrate, 1-50 gr.
Morphine nitrate, 1-20 gr.

Scopolamine and Morphine, ℞ "B" (No. 186).
Scopolamine hydrobromide, true, derived from Scopola, 1-150 grain.
Morphine hydrobromide, 1-6 gr.

Elixirs (each fluidounce representing the quantity of ingredients specified):

Acetanilide Compound (No. 139).
Acetanilide, 16 grs. Sodium bromide, 40 grs.
Caffeine, 2 grs. Codeine sulphate, 1-2 gr.
Tinct. Gelsemium, U. S. P. 1890, 24 mins.

Opium deodorized (special).
Each fluidounce represents 8 grs. deodorized opium.

Terpin hydrate and Codeine (No. 130).
Terpin hydrate, 8 grs. Codeine sulphate, 1 gr.

White Pine and Codeine Compound (special).
White Pine bark, 20 grs. Sanguinarine nitrate, 1-8 gr.
Balsam Poplar buds, 16 grs. Ammonium chloride, 4 grs.
Spikenard, 14 grs. Codeine, 1 gr.
Ipecac, 2 grs. Chloroform, 4 mins.

OPIUM—CONTINUED.

Syrups (each fluidounce representing the quantity of ingredients specified):

Ipecac and Opium, N. F. (Dover Powder) (No. 9). Each fluidounce represents 40 grs. of Ipecac and Opium powder.

Terpin Hydrate Compound (special).
Wild Cherry bark, 24 grs.
White Pine bark, 16 grs.
Sanguinaria, 4 grs.
Terpin hydrate, 4 grs.
Codeine, 1 gr.

White Pine and Codeine Compound (special).
White Pine bark, 20 grs.
Balsam Poplar buds, 16 grs.
Spikenard, 14 grs.
Ipecac, 2 grs.
Sanguinarine nitrate, 1-8 gr.
Ammonium chloride, 4 grs.
Codeine, 1 gr.
Chloroform, 4 mins.

White Pine Comp. Expectorant with Tar and Codeine (special).
White Pine bark, 30 grs.
Wild Cherry, 30 grs.
Sassafras bark, 3 1-4 grs.
Sanguinaria, 3 1-4 grs.
Balsam Poplar buds, 4 grs.
Chloroform, 4 mins.
Spikenard, 4 grs.
Codeine sulphate, 3-16 gr.
Tar, q. s.

Medicated Lozenge Licorice and Anise Compound.
Ext. Glycyrrhiza, 5 grs.
Morphine sulphate, 1-80 gr.
Antimony and Potassium tartrate, 1-80 gr.
Oil Anise, 1-10 min.

Oleate Morphine, containing 10% alkaloid as an oleate.

Anodyne Spruce Expectorant. Each fluidounce represents:
Red Spruce gum, 2 grs.
Wild Cherry bark, 24 grs.
Sanguinaria, 8 grs.
Codeine, 1-2 gr.
Benzoic acid, 2 grs.
Chloroform, 4 mins.
Ammonium chloride, 4 grs.

Liniment, ℞ "A." Each fluidounce contains: Chloroform, 2½ mins.; Opium, 5-6 gr.; Camphor, Capsicum, Turpentine, Oil Hemlock, Gum Thus, and Castile Soap.

See also *Apomorphine; Heroin; Anodyne Pine Expectorant; Bronchial Sedative; Chlor-Anodyne; Codeine Cough Sedative.*

CONVENIENT FORMULÆ.

For Tincture Opium, U. S. P.

Fluid Opium concentrated (for U.S.P. tincture) (P.,D.&Co.) 5 fl. ozs.
Diluted Alcohol.....sufficient to make 20 fl. ozs.
Filter.

For Tincture Opium Camphorated, U. S. P. (Paregoric).

Fl. Opium camphorated (for U.S.P. tinct.) (P.,D.&Co.)..2½ fl. ozs.
Glycerin .....5-6 fl. oz.
Diluted Alcohol.....sufficient to make 20 fl. ozs.

ORANGE, BITTER.

CITRUS VULGARIS, Risso.—Carminative and stomachic. A palatable addition to the bitter tonics, such as quassia, gentian, calumba, etc.

Fluid Ext. Bitter Orange peel, U.S.P. 8th Rev.; av. dose, 15 mins.

See also *Fluids Cinchona Comp. for U. S. P. tincture; Gentian Comp. for U. S. P. tincture; Gentian Comp. for B. P. infusion.*

ORANGE, BITTER—Continued.

CONVENIENT FORMULÆ.

For Tincture Bitter Orange Peel, U. S. P.

Fluid Extract Bitter Orange peel, U. S. P. (P., D. & Co.) . . 4 fl. ozs.
Alcohol . . . . . 9¼ fl. ozs.
Water . . . . . sufficient to make 20 fl. ozs.

For Tincture Orange Peel, B. P. 1885.

Fluid Extract Bitter Orange peel, U. S. P. (P., D. & Co.) . . 2 fl. ozs.
Proof Spirit . . . . . sufficient to make 20 fl. ozs.

Tincture Orange Peel, B. P. 1898, should be made from fresh bitter orange peel.

ORANGE, SWEET.

Citrus Aurantium, Linné.—Aromatic, tonic. Combined with bitters to impart an agreeable flavor, and to assist stimulation.

Fluid Orange, soluble, for syrup.

Fluid Extract Orange Compound. Each fluidounce represents approximately: Orange peel, sweet, 328 grs.; Cloves, 10 grs.; Caraway, 10 grs.; Orris root, 40 grs.; Mace, 10 grs.; Cassia Cinnamon, 10 grs.; Anise, 10 grs.; Tonka bean, 20 grs. Used almost exclusively as a flavoring agent. As an aromatic tonic it is not without value, and as such may be used alone or in combination with others less palatable. Dose, 1 fluidrachm.

See also *Fluid Extract Cinchona Aromatic,* under *"Cinchona."*

Tincture Orange Peel, Sweet, U.S.P. 8th Rev., 1 fl. dr. (av. dose).

Concentrated Extract of Orange. For soda-fountain use.

CONVENIENT FORMULÆ.

For Syrup Sweet Orange Peel.

Tincture Orange peel, sweet, U. S. P. (P., D. & Co.) . . . . . 1 fl. oz.
Syrup . . . . . sufficient to make 20 fl. ozs

If a perfectly clear syrup is desired, employ magnesium carbonate, as indicated in the U. S. P. formula.

For Elixir Orange.

Tincture Orange peel, Sweet, U. S. P. (P., D. & Co.) . . . . . 1 fl. oz.
Alcohol . . . . . 5 fl. ozs.
Syrup . . . . . 8½ fl. ozs.
Water . . . . . sufficient to make 20 fl. ozs.

Mix, and filter with the aid of talc.

ORRIS.

Iris florentina, Linné.—Mild digestive stimulant, slightly cathartic and diuretic. Employed chiefly for its odoriferous properties.

Fluid Extract of root, 1-2 to 1 fluidrachm.

See also *Fluid Extract Orange Compound,* under *"Orange, sweet."*

OX GALL.

[FEL BOVIS.]

The gall or bile of BOS TAURUS, Linné.—Purgative, antiseptic, tonic. Has been found serviceable in constipation, and in jaundice dependent upon catarrh of bile ducts, partly through its purgative action and by affording aid to duodenal digestion. Too nauseous to be given in the natural state; it should be taken some time after eating, and in pill, tablet or capsule form, so as to delay admixture of the bile until the food is ready to pass into the duodenum.

Ox Gall, U. S. P., Inspissated. Prepared by evaporating the fresh Gall after straining to the consistency of a solid extract. Dose, 5 to 10 grains.

Ox Gall, U. S. P., Powdered. Prepared by drying the above more thoroughly and powdering; suitable for administration in capsules. Dose, 5 to 10 grs.

Ox Gall, Purified, U. S. P.; average dose, 7½ grs.

Pills:

Blue Ointment Pill (Dr. Bernheim) (enteric-coated) (special).
Mercury, 19-50 gr. Adeps Lanæ, hydrous, 19-25 gr.
Ox Gall, purified, U. S. P., 1 gr.
Dose, 1 to 3.

Ox Gall, purified, 2 grs. (No. 834, enteric-coated).

Ox Gall (No. 436); dose, 1 to 2.
Ox Gall, U.S.P., inspis., 2 grs. Powd. Jamaica Ginger, 1 gr.

Ox Gall (Craig) (No. 437); dose, 1 to 2.
Ox Gall, U.S.P., inspis., 2 grs. Ext. Colocynth comp., 1 gr.

Ox Gall Compound (Andrew) (No. 438); dose, 1 to 2.
Ox Gall, U.S.P., inspis., 2 grs. Ext. Stramonium seed, 1-6 gr.
Purified Aloes, 1-10 gr. Berberine hydrochlor., 1-12 gr.

Ox Gall and Pancreatin (No. 833, enteric-coated); dose, 1.
Ox Gall, U.S.P., inspis., 2 grs. Pancreatin, 2 grs.

Ox Gall and Pepsin (Dr. Armor) (No. 439); dose, 1 to 2.
Ox Gall, U. S. P., inspis., 1 1-2 grs.
Purified Aloes, 1 gr.
Ext. Nux vomica, 1-12 gr.
Pepsin, P. D. & Co. (1:3000), 1 gr.
Ferrous sulphate exsiccated, 1-2 gr.

Tablets:

Ox Gall, pure, 1 gr. (T. T. 472).

Ox Gall Compound (C. T. 173, C. C. T. 118); dose, 1 to 2.
Ox Gall, U. S. P., inspis., 1 gr. Quinine hydrochloride, 1-2 gr.
Pancreatin, 1 gr. Ext. Nux vomica, 1-8 gr.
Ext. Colocynth comp., 1-4 gr. Ext. Taraxacum, 1 gr.

Ox Gall and Ginger (C. T. 174); dose, 1 to 2.
Ox Gall, U.S.P., inspis., 2 grs. Jamaica Ginger, 1 gr.

Ox Gall, Pancreatin and Nux Vomica (C. C. T. 200); dose, 1.
Ox Gall, U.S.P., inspis., 2 grs. Ext. Nux vomica, 1-8 gr.
Pancreatin, 2 grs.

Ox Gall, Pepsin and Pancreatin (C. T. 175, C. C. T. 119).
Ox Gall, U.S.P., inspis., 2 grs. Pancreatin, 2 grs.
Pepsin, P. D. & Co. (1:3000), 2 grs.
Dose, 1.

PANCREATIN.

Extractive from the PANCREAS or "SWEETBREAD."—It transforms starch into sugar, emulsifies fats, and peptonizes albuminoids. Its beneficial effects are generally best secured by causing it to act on food before the latter enters the stomach. Employed in intestinal dyspepsia and torpor, defective nutrition, and convalescence from acute diseases. Dose, 1 to 5 grs. In ounce vials and larger packages.

TO PEPTONIZE MILK.—Dissolve 20 grains of bicarbonate of sodium in 4 fluidounces of tepid water, add 5 grains of Pancreatin, and after fifteen minutes add a pint of milk previously warmed to about blood heat. Keep the mixture in a warm place from half an hour to an hour, then cool quickly. If set by in a cool place, this will keep for 24 hours.

Pancreatin, Saccharated. Diluted with sugar of milk to one-fourth the strength of Pancreatin. Dose, for an infant, 1 gr.; for an adult, 5 to 15 grs.

Liquid Pancreatin. Two fluidrachms will peptonize a pint of fresh milk in from 1 to 1½ hours, under conditions specified on the label. Dose, 1 to 2 fluidrachms.

Peptonizing Tablets. Put up in bottles of 30 tablets each. Each tablet contains: Pancreatin, 3 grains; Sodium bicarbonate, 8 grains. For preparing peptonized milk, gruel, beef-tea, and other predigested foods for the sick.

Peptonizing Powder in Tubes. Each tube contains 10 grains of Pancreatin combined with sufficient sodium bicarbonate to insure its efficient digestive activity. Used for peptonizing milk, gruel, etc.

Malt Extract with Pepsin and Pancreatin. Each fl. oz. represents: Sacch. Pepsin, 15 grs.; Sacch. Pancreatin, 15 grs.

Pills:

Ox Gall and Pancreatin (No. 833, enteric-coated); dose, 1.
Ox Gall, U.S.P., inspis., 2 grs. Pancreatin, 2 grs.

Pancreatin, 1 gr. (No. 779, enteric-coated); dose, 1 to 3.

Tablets:

Bismuth subgallate Compound No. 2 (C. C. T. 208); dose, 1.
Bismuth subgallate, 3 grs. Ext. Nux vomica, 1-4 gr.
Pancreatin, 2 grs.

Cholera Infantum (C. C. T. 191); dose, 1 every four hours.
Zinc sulphocarbolate, 1-20 gr. Bismuth subnitrate, 1-2 gr.
Salol, 1-10 gr. Mercurous chlor., mild, 1-60 gr.
Pancreatin, 1-2 gr.

These tablets, when crushed, form a palatable powder, suitable for administration to children.

Digestive, ℞ "A" (C. T. 66, C. C. T. 76); dose, 1 to 2.
Pepsin, P. D. & Co. (1:3000), 1 gr.
Calcium lactophosphate, 2 grs.
Pancreatin, 1 gr.

PANCREATIN—Continued.

Tablets—Concluded:

Digestive Aromatic (C. T. 363); dose, 1 to 3.
Saccharated Pepsin, 4 grs. Diastase, 1-4 gr.
Pancreatin, 1 gr. Aromatic powder, 1-4 gr.
Lactic acid and Hydrochloric acid.

Digestive, Laminated; dose, 1.
Each of these compressed tablets contains 3 grains of Pancreatin, coated with salol; covering the salol is a layer containing 1 grain Pepsin, P. D. & Co. (1:3000), the entire combination being coated with a layer of sugar. When taken into the stomach, the sugar-coating is soon dissolved and the pepsin liberated where its digestive properties are required. The salol coating, being insoluble in the stomach will carry the pancreatin into the duodenum, where this ferment will in turn be liberated in its proper field of action, having been protected from any injury which the gastric fluid might inflict on pancreatin exhibited in substance in the ordinary way.

Ox Gall Compound (C. T. 173, C. C. T. 118); dose, 1 to 2.
Ox Gall, U. S. P., inspis., 1 gr. Quinine hydrochloride, 1-2 gr.
Pancreatin, 1 gr. Ext. Nux vomica, 1-8 gr.
Ext. Colocynth comp., 1-4 gr. Ext. Taraxacum, 1 gr.

Ox Gall, Pancreatin and Nux Vomica (C. C. T. 200); dose, 1.
Ox Gall, U.S.P., inspis., 2 grs. Ext. Nux vomica, 1-8 gr.
Pancreatin, 2 grs.

Ox Gall, Pepsin and Pancreatin (C. T. 175, C. C. T. 119).
Ox Gall, U.S.P., inspis., 2 grs. Pancreatin, 2 grs.
Pepsin, P. D. & Co. (1:3000), 2 grs.

Pepsin and Pancreatin (T. T. 641); dose, 1 to 8.
Pepsin, P. D. & Co. (1:3000), 1-4 gr.
Pancreatin, 1-4 gr.

Pepsin and Pancreatin (C. T. 308 s.-c.); dose, 1 to 3.
Pepsin, P. D. & Co. (1:3000), 2 grs.
Pancreatin, 3 grs.

Pepsin and Pancreatin Compound (C. T. 244, C. C. T. 122).
Pepsin, P. D. & Co. (1:3000), 1 gr.
Pancreatin, 1 gr. Oleoresin Ginger, 1-16 min.
Ext. Nux vomica, 1-4 gr.
Dose, 1 to 2.

Pepsin and Pancreatin Compound No. 2 (C. T. 339).
Pancreatin, 3-4 gr. Sodium bicarbonate, 2 grs.
Bismuth subnitrate, 1 gr. Powd. Ginger, 1-2 gr.
Pepsin, P. D. & Co. (1:3000), 3-4 gr.
Ext. Nux vomica, 1-10 gr.
Dose, 1 to 3.

Pepsin and Pancreatin Compound No. 3 (C. T. 337).
Pancreatin, 1 gr. Calcium lactophosphate, 1-4 gr.
Pepsin, P. D. & Co. (1:3000), 1 gr.
Celery seed, 1-4 gr.
Dose, 1 to 2.

Taka-Diastase and Pancreatin (C. C. T. 385); dose, 1.
Taka-Diastase, 2 grs. Pancreatin, 3 grs.

Taka-Diastase, Pancreatin and Nux Vomica (C. C. T. 375).
Taka-Diastase, 2 grs. Pancreatin, 3 grs.
Ext. Nux vomica, 1-8 gr.
Dose, 1.

Taka-Diastase, Pepsin and Pancreatin (C. C. T. 296).
Taka Diastase, 2 grs. Pancreatin, 2 grs.
Pepsin, P. D. & Co. (1:3000), 1 gr.
Dose, 1 to 2.

PANCREATIN—CONTINUED.

Elixirs (each fluidounce representing the quantity of ingredients specified):

Pepsin, Bismuth and Pancreatin (No. 93).
Sacch. Pancreatin, 16 grs. Sacch. Pepsin, 40 grs.
Bismuth and Ammonium citrate, 8 grs.

Pepsin, Bismuth, Strychnine and Pancreatin (No. 95).
Strychnine, 8-100 gr. Sacch. Pepsin, 40 grs.
Sacch. Pancreatin, 16 grs.
Bismuth and Ammonium citrate, 8 grs.

Pepsin and Pancreatin (No. 98).
Sacch. Pancreatin, 16 grs. Sacch. Pepsin, 40 grs.

Pepsin and Pancreatin with Caffeine (No. 151).
Pepsin, P. D. & Co. (1:3000), 8 grs.
Caffeine, 1 gr.
Pancreatin, 4 grs.

Rhubarb and Potassium with Pancreatin (No. 112).
Rhubarb, 18 grs. Potassium bicarbonate, 18 grs.
Hydrastis, 9 grs. Sacch. Pancreatin, 16 grs.

Capsules:

Taka-Diastase, Pancreatin, and Nux Vomica.
Taka-Diastase, 2 grs. Pancreatin, 3 grs.
Ext. Nux vomica, 1-8 gr.

Taka-Diastase, Pepsin, and Pancreatin.
Taka-Diastase, 2 grs. Pancreatin, 2 grs.
Pepsin, P. D. & Co. (1:3000), 1 gr.

See also *Compound Peptic Powder* and *Lactated Pepsin,* under *"Pepsin."*

PANSY.

VIOLA TRICOLOR, Linné.—Mucilaginous, emollient and slightly laxative. In Europe, is esteemed as an alterative; available in cutaneous eruptions; is held to be almost specific in eczema of adults and in the crusta lactea of infants; also used as an expectorant in pectoral affections.

Fluid Extract of wild herb, 1 to 4 fluidrachms.

Pressed herb.

PAPAIN.

This ferment from the juice of the papaw fruit exerts a disintegrating, rather than a completely digestive, action upon both proteids and starches. Its action upon proteids takes place in alkaline and neutral media, as well as slightly acid ones, in this respect differing from pepsin. Digestion stops short of the production of leucin, tyrosin and tryptophan in appreciable quantities. Dose, 2 to 5 grs. In ounce vials.

Tablet Papain Compound (C. T. 535): dose, 1 to 3.
Papain, 3-4 gr. Sodium bicarbonate, 1-2 gr.
Charcoal, 1-3 gr. Wintergreen, q. s.

PAREIRA.

[PAREIRA BRAVA.]

CHONDRODENDRON TOMENTOSUM, Ruiz and Pavon.—Tonic, slightly aperient and diuretic. Employed to allay the irritability of chronic cystitis and to correct profuse mucous secretion; has now an established reputation in the treatment of chronic affections of the urinary tract, especially those of muco-purulent character.

Fluid Extract Pareira, U. S. P. 8th Revision; av. dose, 30 mins.

See also *Fluid Extract Buchu and Pareira Compound,* under *"Buchu."*

Elixir Buchu and Pareira Comp. (No. 12). Each fl. oz. represents:
Buchu, 30 grs. Juniper berries, 15 grs.
Pareira, 7 1-2 grs. Stone-root, 7 1-2 grs.

Pressed root.

PARSLEY.

CARUM PETROSELINUM (Linné), Bentham and Hooker filius.—Aperient, diuretic, tonic, antiperiodic, emmenagogue; sedative to genito-urinary tract. Often used in nephritic and dropsical affections. The root is most diuretic, and is prescribed for the relief of strangury produced by cantharides, and dysuria attending attacks of gravel. The fruit is sometimes used as a substitute for quinine in marsh miasm, and *Apiol.* its camphoraceous principle, has been found of service in intermittent neuralgias, amenorrhea, dysmenorrhea, etc.

Fluid Extract Parsley root, N. F.; average dose, 30 minims.

Fluid Extract of fruit, 1-4 to 1 fluidrachm.

See also *Fluid Saw Palmetto Compound.*

Soluble Elastic Capsule Apiol, green, 5 mins. (No. 1).
With Olive oil, 5 mins.

Hard Filled Capsule Apiol, green, 5 mins. (No. 100).
With Olive oil, 5 mins.

Globules:

Apiol, green, 5 mins. (No. 15).

Apiol Compound (No. 16).
Apiol, green, 2 mins. Oil Savin, 1 1-2 mins.
Oil Tansy, 1 1-2 mins.

Apiol and Ergotin (No. 18).
Apiol, green, 5 mins. Oil Savin, 1-2 min.
Ergotin, 1 gr. Aloin, 1-8 gr.

Pressed leaves. Pressed root.

PASSION-FLOWER.

PASSIFLORA INCARNATA, Linné.—A powerful spinal sedative; valuable in the insomnia of adults and children arising from nervousness, neuralgia, dentition, etc., and even claimed to exceed the bromides in beneficial effect in epilepsy and some of the more intractable convulsive disorders.

PASSION FLOWER—Continued.

Fluid Extract of plant, 15 to 60 minims.

Elixir Passion Flower Compound (special).
Each fluidounce represents:
Passion flower, 240 grs. Wild Cherry, 4 grs.
Triticum, 8 grs.

PEACH.

Prunus Persica, Siebold and Zuccarini.—Mildly laxative, sedative, diuretic and anthelmintic. Recommended in irritability of the urinary tract and to promote the discharge of calculi; also in pertussis, inflammation of stomach and bowels, and for relief of nausea and intermittents. Poisonous effects may be induced by excessive doses, owing to the prussic acid or amygdalin present.

Fluid Extract of leaves, 10 to 25 minims.

Pressed leaves.

PELLETIERINE. *See under Pomegranate.*

PELLITORY. *See Pyrethrum.*

PENNYROYAL. *See Hedeoma.*

PEONY.

Pæonia officinalis, Linné.—Formerly possessed of considerable reputation in epilepsy and, from its astringency, in diarrhea. Very little information of a modern nature is available, but occasionally it is used as an antispasmodic and nerve sedative, as in chorea and whooping-cough. Dose, 1-2 to 2 fluidounces of infusion (one ounce to the pint).

Pressed root.

PEPPERMINT.

Mentha piperita, Linné.—Diffusible stimulant, carminative and antispasmodic. Used in flatulent colic and to check nausea and vomiting.

Fluid Extract of leaves and tops, 1 to 2 fluidrachms.

Fluid Extract Peppermint, soluble (for preparing peppermint-water).

See also *Fluid Extract Rhubarb Compound with Potassium*, under *"Rhubarb."*

Pills:

Cathartic Pellets No. 1 (No. 854, No. 875 *pink*); dose, 1 to 3.
Leptandrin, 1-32 gr. Oleoresin Capsicum, 1-128 gr.
Aloin, 1-16 gr. Podophyllum resin, 1-6 gr.
Powd. Gamboge, 1-64 gr. Oil Peppermint, 1-128 gr.
Ext. Hyoscyamus, 1-16 gr.

PEPPERMINT—Continued.

Pills—Concluded:

Cathartic Vegetable, U. S. P. 8th Revision (No. 808).
Ext. Colocynth comp.....Gm. 0.06 about 1 gr.
Ext. Hyoscyamus.....Gm. 0.03 " 1-2 gr.
Resin of Jalap.....Gm. 0.02 " 1-3 gr.
Ext. Leptandra.....Gm. 0.015 " 1-4 gr.
Podophyllum resin.....Gm. 0.015 " 1-4 gr.
Oil Peppermint.....Gm. 0.008 " 1-8 gr.
Dose, 1 to 2, at night.

Cathartic Compound Granules, 3-4 gr. (No. 158; No. 874 *pink;* No. 986 soft, chocolate-coated); dose, 1 to 4.
Jalap resin, 1-16 gr. — Powd. Gamboge, 1-32 gr.
Leptandrin, 1-16 gr. — Powd. Capsicum, 1-64 gr.
Aloin, 1-8 gr. — Ext. Hyoscyamus, 1-8 gr.
Podophyllum resin, 1-4 gr. — Oil Peppermint, 1-128 gr.

Cathartic Compound, Improved (No. 160; No. 968 soft, chocolate-coated; No. 765 enteric-coated); dose, 2 to 4, at night.
Ext. Colocynth comp., 1 gr. — Leptandrin, 1-4 gr.
Ext. Jalap, 1-2 gr. — Ext. Hyoscyamus, 1-4 gr.
Podophyllum resin, 1-4 gr. — Oil Peppermint, q. s.
Ext. Gentian, 1-2 gr.

Cathartic Compound, Mild (No. 161); dose, 1 to 2.
Ext. Colocynth comp., 1 gr. — Powd. Gamboge, 1-4 gr.
Jalap resin, 1-2 gr. — Mercurous chlor., mild, 1-2 gr.
Ext. Hyoscyamus, 1-2 gr. — Oil Peppermint, q. s.

Rhubarb Compound, R "A" (No. 569); dose, 1 to 4.
Powd. Rhubarb, 1 1-2 grs. — Purified Aloes, 1 1-8 grs.
Powd. Myrrh, 3-4 gr. — Oil Peppermint, 1-128 gr.

Rhubarb Compound, U. S. P. 8th Revision (No. 570).
Powd. Rhubarb.....Gm. 0.13 (about 2 grs.)
Powd. Myrrh.....Gm. 0.06 (about 1 gr.)
Purified Aloes.....Gm. 0.1 (about 1 1-2 grs.)
Oil Peppermint.....Gm. 0.005 (about 1-13 gr.)
Dose, 1 to 4.

Rhubarb Compound, B. P. (No. 733); dose, 1 to 4.
Powd. Rhubarb root, 1 gr. — Powd. Hard Soap, 1-2 gr.
Powd. Myrrh, 1-2 gr. — Oil Peppermint, 1-16 gr.
Powd. Socotrine Aloes, 3-4 gr.

Pink Granule Cathartic Compound, Improved (No. 677).
Ext. Colocynth comp., 1-12 gr. — Ext. Hyoscyamus, 1-48 gr.
Ext. Jalap, 1-24 gr. — Ext. Gentian, 1-24 gr.
Podophyllum resin, 1-48 gr. — Oil Peppermint, q. s.
Leptandrin, 1-48 gr.

Tablets:

Bismuth subgallate Compound No. 3 (C. T. 397); dose, 1 to 3.
Sodium bicarbonate, 1 gr. — Cerium oxalate, 1 gr.
Bismuth subgallate, 3 grs. — Charcoal, 1 gr.
Ext. Nux vomica, 1-8 gr. — Oil Peppermint, 1-20 min.

Cathartic Comp., Improved, 1-5 gr. (T. T. 321); dose, 1 to 4.
Ext. Colocynth comp., 1-15 gr. — Leptandrin, 1-60 gr.
Ext. Jalap, 1-30 gr. — Ext. Hyoscyamus, 1-60 gr.
Podophyllum resin, 1-60 gr. — Oil Peppermint, q. s.
Ext. Gentian, 1-30 gr.

Cathartic Compound, Improved, 1 gr. (T. T. 322, C. C. T. 58).
Ext. Colocynth comp., 1-3 gr. — Leptandrin, 1-12 gr.
Ext. Jalap, 1-6 gr. — Ext. Hyoscyamus, 1-12 gr.
Podophyllum resin, 1-12 gr. — Oil Peppermint, q. s.
Ext. Gentian, 1-6 gr.
Dose, 1 to 3.

PEPPERMINT—Continued.

Tablets—Concluded:

Chlorodyne (C. T. 14, C. C. T. 59); dose, 1.
Morphine hydrochlor., 1-6 gr. Ext. Hyoscyamus, 1-2 gr.
Ext. Indian Cannabis, 1-4 gr. Oleoresin Capsicum, 1-20 min.
Glonoin (Nitroglyc.), 1-300 gr. Oil Peppermint, 1-10 min.

Chlorodyne No. 2 (half-strength) (C. C. T. 186); dose, 1 to 2.
Morphine hydrochlor., 1-12 gr. Glonoin (Nitroglyc.), 1-600 gr.
Ext. Indian Cannabis, 1-8 gr. Oleoresin Capsicum, 1-40 min.
Ext. Hyoscyamus, 1-4 gr. Oil Peppermint, 1-20 min.

Laxative, Infant (T. T. 782).
Powd. Rhubarb, 1-8 gr. Oil Peppermint and Oil Anise.
Fl. ext. Cascara sagrada, 2 mins.

Rhubarb Compound (T. T. 486); dose, 1 to 5.
Powd. Rhubarb, 5-23 gr. Powd. Aloes, 15-92 gr.
Powd. Myrrh, 5-46 gr. Oil Peppermint, 1-92 min.

Rhubarb Compound, U. S. P. (C. C. T. 300); dose, 1 to 2.
Powd. Rhubarb.....Gm. 0.13 (about 2 grs.)
Powd. Myrrh.....Gm. 0.06 (about 1 gr.)
Purified Aloes.....Gm. 0.1 (about 1 1-2 grs.)
Oil Peppermint.....Gm. 0.005 (about 1-13 gr.)

Rhubarb and Ipecac Comp. (Roosevelt Hospital) (C. T. 257).
Powd. Rhubarb, 1 gr. Sodium bicarbonate, 5 grs.
Powd. Ipecac, 1-8 gr. Oil Peppermint, 1-20 min.
Dose, 1 to 2.

Rhubarb and Ipecac Compound No. 3 (Roosevelt Hospital) (C. T. 342); dose, 1 to 3.
Powd. Rhubarb, 2 grs. Powd. Ipecac, 1-4 gr.
Sodium bicarbonate, 5 grs. Oil Peppermint, 1-20 min.
Tinct. Nux vomica, U. S. P. 1890, 5 mins.

Rhubarb and Ipecac Compound No. 4 (Dr. M. L. Goodkind) (C. T. 343); dose, 1 to 2.
Powd. Rhubarb, 1 gr. Ext. Nux vomica, 1-4 gr.
Sodium bicarbonate, 5 grs. Oil Peppermint, 1-10 min.
Powd. Ipecac, 1-8 gr.
Fl. ext. Cascara sagrada, 5 mins.

Rhubarb and Soda (C. T. 98); dose, 1 to 5.
Powd. Rhubarb, 1 1-2 grs. Oil Peppermint, q. s.
Sodium bicarbonate, 1 1-2 grs.

Rhubarb and Soda Mixture (C. T. 425); dose, 1 to 2, at night.
Sodium bicarbonate, 2 1-10 grs. Powd. Ipecac, 9-50 gr.
Powd. Rhubarb, 9-10 gr. Oil Peppermint, q. s.
One tablet represents a teaspoonful of Mixture Rhubarb and Soda, U. S. P.

Salol Compound (T. T. 684); dose, 1 to 5.
Salol, 1 gr. Powd. Camphor, 1-80 gr.
Powd. Opium, 1-40 gr. Oil Peppermint, 1-40 min.
Bismuth subnitrate, 1 gr.

Soda Mint, B & "B" (C. T. 413); dose, 1 to 2.
Sodium bicarbonate, 4 3-4 grs. Oil Peppermint, q. s.
Ammonium carbonate, q. s.

Sun Cholera (C. T. 104, C. C. T. 149); dose, 1 to 3.
Tinct. Opium, U. S. P. 1890, 3 mins.
Tinct. Capsicum, U. S. P. 1890, 3 mins.
Tinct. Rhubarb, U. S. P. 1890, 3 mins.
Spirit Camphor, 3 mins.
Oil Peppermint, q. s.

PEPPERMINT—Continued.

Lozenges:

Bronchial, Improved (Medicated and Compressed).

Fl. ext. Coltsfoot, 1-10 min.	Balsam Tolu, 1-10 gr.
Oleoresin Cubeb, 1-100 min.	Fl. ext. Capsicum, 1-100 min.
Oil Peppermint, 1-15 min.	Oil Anise, 1-15 min.
Powd. Ext. Glycyrrhiza, 2 grs.	

Chloroform Throat. A valuable combination containing Chloroform, Cubeb, Capsicum, Anise, Licorice, Sugar, Acacia, Peppermint, and Linseed.

Peppermint (Compressed and Flavored).

See also *Chlor-Anodyne.*

Pressed leaves.

CONVENIENT FORMULA.

For Peppermint-water.

Fluid Peppermint, soluble (P., D. & Co.).....½ fl. oz.
Distilled Water.....sufficient to make 16 fl. ozs.

PEPSIN.

Represents the active principle of the gastric juice.—A ferment which digests albuminoids, such as white of egg, meat fibrin, etc. It differs from pancreatin in having little or no action upon starchy or fatty substances. Used as a substitute for the natural digestive fluid in atony of the stomach from functional derangement or organic disease. See also "Rennin."

Pepsin, P. D. & Co. A soluble scale Pepsin. We can furnish this product in any digestive strength desired, from 1000 up to 15,000 times its weight of coagulated and disintegrated egg-albumen, though our catalogue specifies but three strengths—1 :2000, 1 :3000, and 1 :4000. The price is based upon a fixed rate per 1000 of digestive power. On all unspecified orders for Pure Pepsin we furnish the official product (Pepsin, P. D. & Co., U. S. P. 8th Revision, 1 :3000), although many physicians prefer to use our Pepsin 1 :4000, which was well established before the U. S. P. standard was adopted.

Pepsin, P. D. & Co., powdered. Identical in character with the above, except that it is in powdered form.

Pepsin, Lactated. A combination of Pepsin, Pancreatin, Lactic acid, Diastase, and Hydrochloric acid. It converts starch into soluble glucose, digests albuminous and fibrous matter, and renders fatty foods more easily assimilated. Dose, 1 to 5 grs.

Pepsin Saccharated (1 :300). One grain dissolves 300 grains of freshly coagulated and disintegrated egg-albumen.

Pepsin Cordial. An artificial gastric juice containing all the elements essential to gastric digestion. In point of activity it surpasses the elixirs, essences, and wines of Pepsin commonly met with in the market, while its flavor and general palatability commend it to the most fastidious palate. One fluidrachm

PEPSIN—Continued.

will completely digest 4000 grains of freshly coagulated and disintegrated egg-albumen, or curdle a quart of warm milk. Dose, 1 to 2 fluidrachms.

Essence of Pepsin, N. F. One fluidrachm will digest 3800 grains of coagulated and disintegrated egg-albumen. The same quantity will curdle two pints of warm milk. Dose, 1 to 2 fl. drs.

Essence of Pepsin, P. D. & Co. One fluidrachm will digest 4000 grains of coagulated and disintegrated egg-albumen, or curdle a quart of warm milk. Dose, 1 to 2 fluidrachms.

Essence of Pepsin, Special. One fluidrachm will digest 1000 grains of coagulated and disintegrated egg-albumen.

Liquid Pepsin, U. S. P. 1880. Each fluidounce contains 20 grains Saccharated Pepsin, U. S. P. 1880. Dose, ½ to 1 fluidounce.

Glycerole Pepsin, concentrated (1:300). One minim will digest 300 grains of coagulated and disintegrated egg-albumen. Forms bright, clear solutions with syrup, simple elixir, and aromatic waters.

Malt Extract with Pepsin and Pancreatin.
Each fluidounce represents:
Saccharated Pepsin, 15 grs.
Saccharated Pancreatin, 15 grs.

Lime Juice and Pepsin, see under *"Lime."*

Pills:

Digestive Pellets (Hager) (No. 250); dose, 2 to 4.
Cinchonidine sulphate, 1-5 gr. Powd. Pimenta, 3-25 gr.
Powd. Cardamom, 3-25 gr. Powd. Ginger, 3-25 gr.
Powd. Gentian, 6-25 gr. Hydrochloric acid, 6-25 gr.
Pepsin, P. D. & Co. (1:3000), 1 1-5 grs.

Headache (No. 298); dose, 1 to 3.
Lactated Pepsin, 1 gr. Sodium bicarbonate, 1 gr.
Guarana, 1-2 gr. Cypripedin, 1-2 gr.

Night Sweat (No. 418); dose, 2 to 4.
Salicin, 1 gr. Lactated Pepsin, 1-2 gr.
Zinc oxide, 1-2 gr. Hydrastin, 1 gr.
Ext. Belladonna leaves, 1-25 gr.

Ox Gall and Pepsin (Dr. Armor) (No. 439); dose, 1 to 2.
Ox Gall, U. S. P., 1 1 2 grs.
Pepsin, P. D. & Co. (1:3000), 1 gr.
Ferrous sulphate exsiccated, 1-2 gr.
Purified Aloes, 1 gr.
Ext. Nux vomica, 1-12 gr.

Tablets:

Absorbent Dyspeptic (C. T. 315); dose, 1 to 4.
Pepsin, P. D. & Co. (1:3000), 1 gr.
Sodium bicarbonate, 2 1-2 grs.
Charcoal, 2 grs.

Bismuth subgallate Comp. No. 1 (C. C. T. 207); dose, 1 to 2.
Bismuth subgallate, 5 grs. Ext. Nux vomica, 1-4 gr.
Pepsin, P. D. & Co. (1:3000), 1 gr.

Charcoal and Pepsin (C. T. 115); dose, 1 to 5.
Charcoal, 5 grs.
Sacch. Pepsin, 2 grs.

PEPSIN—Continued.

Tablets—Continued:

Creosote Compound (C. T. 152, C. C. T. 69); dose, 1 to 4.
Beechwood Creosote, 1-8 min.
Cerium oxalate, 2 grs.
Cocaine hydrochloride, 1-20 gr.
Pepsin, P. D. & Co. (1:3000), 1-4 gr.
Tinct. Nux vomica, U. S. P. 1890, 1-4 min.

Diarrhea (C. T. 21); dose, 1 to 3.
Bismuth subnitrate, 3 grs. Aromatic Chalk powd., 2 grs.
Sacch. Pepsin, 2 grs.

Digestive, ℞ "A" (C. T. 66, C. C. T. 76); dose, 1 to 2.
Pepsin, P. D. & Co. (1:3000), 1 gr.
Calcium lactophosphate, 2 grs.
Pancreatin, 1 gr.

Digestive, ℞ "B" (C. T. 22 s.-c., C. C. T. 77); dose, 1 to 3.
Diastase, 1-4 gr.
Powd. Ipecac, 1-12 gr.
Pepsin, P. D. & Co. (1:3000), 3 grs.
Ext. Nux vomica, 1-8 gr.

Digestive Aromatic (C. T. 363); dose, 1 to 3.
Saccharated Pepsin, 4 grs. Diastase, 1-4 gr.
Pancreatin, 1 gr. Aromatic powder, 1-4 gr.
Lactic acid and Hydrochloric acid.

Intestinal Antiseptic (C. C. T. 369); dose, 1 every two hours.
Pepsin, P. D. & Co. (1:3000), 1-2 gr.
Bismuth subgallate, 2 grs.
Salol, 2 grs.

Nux Vomica and Pepsin (Dr. Skiff) (T. T. 640, C. C. T. 114).
Powd. Nux vomica, 1-100 gr.
Pepsin, P. D. & Co. (1:3000), 1-10 gr.

Nux Vomica and Pepsin, ℞ 2 (T. T. 697, C. C. T. 115).
Ext. Nux vomica, 1-10 gr.
Pepsin, P. D. & Co. (1:3000), 1 gr.
Dose, 1 to 5.

Ox Gall, Pepsin, and Pancreatin (C. T. 175, C. C. T. 119).
Ox Gall, U. S. P., inspissated, 2 grs.
Pepsin, P. D. & Co. (1:3000), 2 grs.
Pancreatin, 2 grs.
Dose, 1.

Pepsin, P. D. & Co. (1:3000), 1-4 gr. (T. T. 130).

Pepsin, P. D. & Co. (1:3000), 1-2 gr. (T. T. 131).

Pepsin, P. D. & Co. (1:3000), 1 gr. (T. T. 132, C. T. 73 s.-c., C. C. T. 120).

Pepsin, P. D. & Co. (1:3000), 2 grs. (C.T. 238 s.-c., C.C.T. 121).

Pepsin, P. D. & Co. (1:3000), 3 grs. (C.T. 239 s.-c., C.C.T. 336).

Pepsin, P. D. & Co. (1:3000), 5 grs. (C. T. 254 s.-c.).

Pepsin, Lactated, 1 gr. (T. T. 194).

Pepsin, Saccharated, 1 gr. (T. T. 473).

Pepsin, Saccharated, 5 grs. (C. T. 75).

Pepsin and Bismuth, ℞ "A" (C. T. 36); dose, 1 to 3.
Pepsin, P. D. & Co. (1:3000), 1 gr.
Bismuth subnitrate, 3 grs.

Pepsin and Bismuth, ℞ "B" (C. T. 37); dose, 1 to 4.
Pepsin, P. D. & Co. (1:3000), 2 1-2 grs.
Bismuth subnitrate, 2 1-2 grs.

Pepsin and Bismuth, ℞ "C" (C. T. 38); dose, 1 to 10.
Pepsin, P. D. & Co. (1:3000), 1-4 gr.
Bismuth subnitrate, 1 gr.

PEPSIN—Continued.

Tablets—Continued:

Pepsin and Bismuth, ℞ "D" (C. T. 352); dose, 1 to 4.
Saccharated Pepsin, 2 1-2 grs.
Bismuth subnitrate, 2 1-2 grs.

Pepsin, Bismuth, and Charcoal (C. T. 72); dose, 1 to 5.
Pepsin, P. D. & Co. (1 :3000), 2 grs.
Bismuth subnitrate, 2 grs. Charcoal, 2 grs.

Pepsin, Bismuth, and Nux Vomica (C. C. T. 178); dose, 1 to 3.
Pepsin, P. D. & Co. (1 :3000), 1 gr.
Bismuth subnitrate, 3 grs.
Ext. Nux vomica, 1-10 gr.

Pepsin, Bismuth, and Strychnine (C. T. 318); dose, 1 to 2.
Pepsin, P. D. & Co. (1 :3000), 1 gr.
Bismuth subnitrate, 2 grs.
Strychnine sulphate, 1-60 gr.

Pepsin, Bismuth, and Strychnine (C. C. T. 350); dose, 1 to 2.
Sacch. Pepsin, 2 1-2 grs.
Bismuth subnitrate, 2 1-2 grs.
Strychnine, 1-60 gr.

Pepsin and Capsicum Compound (T. T. 682); dose, 2 to 6.
Pepsin, P. D. & Co. (1 :3000), 1-8 gr.
Powd. Capsicum, 1-10 gr.
Ext. Nux vomica, 1-10 gr.
Powd. Ipecac, 1-20 gr.

Pepsin and Pancreatin (T. T. 641); dose, 1 to 8.
Pepsin, P. D. & Co. (1 :3000), 1-4 gr.
Pancreatin, 1-4 gr.

Pepsin and Pancreatin (C. T. 308 s.-c.); dose, 1 to 3.
Pepsin, P. D. & Co. (1 :3000), 2 grs.
Pancreatin, 3 grs.

Pepsin and Pancreatin Compound (C. T. 244, C. C. T. 122).
Pepsin, P. D. & Co. (1 :3000), 1 gr.
Pancreatin, 1 gr. Oleoresin Ginger, 1-16 min.
Ext. Nux vomica, 1-4 gr.
Dose, 1 to 2.

Pepsin and Pancreatin Comp. No. 2 (C. T. 339); dose, 1 to 3.
Pepsin, P. D. & Co. (1 :3000), 3-4 gr.
Pancreatin, 3-4 gr. Ext. Nux vomica, 1-10 gr.
Bismuth subnitrate, 1 gr. Powd. Ginger, 1-2 gr.
Sodium bicarbonate, 2 grs.

Pepsin and Pancreatin Comp. No. 3 (C. T. 337); dose, 1 to 2.
Pepsin, P. D. & Co. (1 :3000), 1 gr.
Pancreatin, 1 gr. Calcium lactophosphate, 1-4 gr.
Celery seed, 1-4 gr.

Pepsin and Salol Compound (C. C. T. 187); dose, 1 to 3.
Pepsin, P. D. & Co. (1 :3000), 1 gr.
Salol, 1-2 gr.
Bismuth subgallate, 2 1-2 grs.
Ext. Nux vomica, 1-8 gr.

Soda Mint with Pepsin (C. T. 357); dose, 1 to 5.
Pepsin, P. D. & Co. (1 :3000), 1 gr., with "Soda Mint."

Stomachic (Dr. North) (T. T. 675, C. C. T. 140); dose, 1 to 2.
Ext. Nux vomica, 1-4 gr.
Powd. Charcoal, 1-4 gr.
Powd. Capsicum, 1-4 gr.
Pepsin, P. D. & Co. (1 :3000), 1-4 gr.

Taka-Diastase and Pepsin (C. C. T. 391); dose, 1 to 2.
Taka-Diastase, 2 grs.
Pepsin, P. D. & Co. (1 :3000), 2 grs.

PEPSIN—CONTINUED.

Tablets—Concluded:

Taka-Diastase, Pepsin, and Pancreatin (C. C. T. 296).
Taka-Diastase, 2 grs. Pancreatin, 2 grs.
Pepsin, P. D. & Co. (1 :3000), 1 gr.
Dose, 1 to 2.

Taka-Diastase, Pepsin, and Strychnine (C. C. T. 278).
Taka-Diastase, 2 grs. Strychnine phosphate, 1-100 gr.
Pepsin, P. D. & Co. (1 :3000), 2 grs.
Dose, 1 to 2.

Elixirs (each fluidounce representing the quantity of ingredients specified) :

Calisaya, Iron, Bismuth, and Pepsin (No. 21).
Cinchona Calisaya bark, 40 grs.
Sacch. Pepsin, 40 grs.
Tinct. citro-chloride of Iron, 24 mins.
Bismuth and Ammonium citrate, 8 grs.

Calisaya, Iron, Bismuth, Pepsin, and Strychnine (No. 22).
Cinchona Calisaya bark, 40 grs.
Tinct. citro-chloride of Iron, 24 mins.
Bismuth and Ammonium citrate, 8 grs.
Sacch. Pepsin, 40 grs.
Strychnine, 8-100 gr.

Calisaya, Iron, and Pepsin (No. 24).
Cinchona Calisaya bark, 40 grs.
Tinct. citro-chloride of Iron, 24 mins.
Sacch. Pepsin, 40 grs.

Calisaya, Iron, Strychnine, and Pepsin (No. 29).
Cinchona Calisaya bark, 40 grs.
Tinct. citro-chloride of Iron, 24 mins.
Sacch. Pepsin, 40 grs.
Strychnine, 8-100 gr.

Calisaya and Lactated Pepsin (No. 30).
Cinchona Calisaya bark, 40 grs.
Lactated Pepsin, 40 grs.

Calisaya, Pepsin, and Bismuth (No. 31).
Cinchona Calisaya bark, 40 grs.
Sacch. Pepsin, 40 grs.
Bismuth and Ammonium citrate, 8 grs.

Calisaya, Pepsin, Bismuth, and Strychnine (No. 32).
Cinchona Calisaya bark, 40 grs.
Sacch. Pepsin, 40 grs.
Bismuth and Ammonium citrate, 8 grs.
Strychnine, 8-100 gr.

Calisaya, Pepsin, and Strychnine, N. F. (No. 33).
Cinchona Calisaya bark, 40 grs.
Pepsin, P. D. & Co. (1 :3000), 8 grs.
Strychnine sulphate, 8-100 gr.

Gentian, Iron chloride, and Lactated Pepsin (No. 59).
Gentian, 16 grs. Lactated Pepsin, 40 grs.
Tinct. citro-chloride of Iron, 16 mins.

Gentian and Lactated Pepsin (No. 61).
Gentian, 20 grs. Lactated Pepsin, 40 grs.

Iron, Quinine, Strychnine, and Pepsin (No. 76).
Quinine sulphate, 2 grs.
Strychnine, 8-240 gr.
Tinct. citro-chloride of Iron, 24 mins.
Sacch. Pepsin, 40 grs.

PEPSIN—Continued.

Elixirs—Continued:

Iron and Quinine with Strychnine phosphate and Lactated Pepsin (No. 78).
Tinct. citro-chloride of Iron, 48 mins.
Quinine hydrochloride, 4 grs.
Strychnine phosphate, 8-60 gr.
Lactated Pepsin, 40 grs.

Lactated Pepsin, 80 grs. (No. 79).
A combination of pepsin, pancreatin, diastase, lactic acid, and hydrochloric acid.

Lactated Pepsin, ℞ "B" (special), 40 grs.

Lactated Pepsin and Bismuth (No. 80).
Lactated Pepsin, 40 grs.
Bismuth and Ammonium citrate, 8 grs.

Lactated Pepsin, Bismuth, and Strychnine (No. 81).
Lactated Pepsin, 40 grs.
Bismuth and Ammonium citrate, 8 grs.
Strychnine, 8-100 gr.

Pepsin, N. F. (No. 88).
Pepsin, P. D. & Co. (1 :3000), 8 grs.

Pepsin and Bismuth (No. 89).
Sacch. Pepsin, 40 grs.
Bismuth and Ammonium citrate, 8 grs.

Pepsin, Bismuth, and Iron (No. 90).
Sacch. Pepsin, 40 grs.
Bismuth and Ammonium citrate, 8 grs.
Tinct. citro-chloride of Iron, 24 mins.

Pepsin, Bismuth, and Nux Vomica (No. 92).
Sacch. Pepsin, 40 grs.
Bismuth and Ammonium citrate, 8 grs.
Nux vomica, 15 grs.

Pepsin, Bismuth, and Pancreatin (No. 93).
Sacch. Pepsin, 40 grs.
Sacch. Pancreatin, 16 grs.
Bismuth and Ammonium citrate, 8 grs.

Pepsin, Bismuth, Strychnine, and Pancreatin (No. 95).
Sacch. Pepsin, 40 grs.
Bismuth and Ammonium citrate, 8 grs.
Strychnine, 8-100 gr.
Sacch. Pancreatin, 16 grs.

Pepsin, Damiana, Phosphorus, and Nux Vomica (No. 97).
Sacch. Pepsin, 40 grs.
Damiana, 60 grs.
Phosphorus, 8-200 gr.
Nux vomica, 8 grs.

Pepsin and Pancreatin (No. 98).
Sacch. Pepsin, 40 grs.
Sacch. Pancreatin, 16 grs.

Pepsin and Pancreatin with Caffeine (No. 151).
Pepsin, P. D. & Co. (1 :3000), 8 grs.
Pancreatin, 4 grs.
Caffeine, 1 gr.

Pepsin and Strychnine (No. 99).
Sacch. Pepsin, 40 grs.
Strychnine, 8-100 gr.

PEPSIN—Continued.

Elixirs—Concluded:

Pepsin, Strychnine, and Bismuth (No. 100).
Sacch. Pepsin, 40 grs.
Bismuth and Ammonium citrate, 8 grs.
Strychnine, 8-100 gr.

Pepsin, Strychnine, and Iron (No. 102).
Sacch. Pepsin, 40 grs.
Strychnine, 8-100 gr.
Tinct. citro-chloride of Iron, 24 mins.

Pepto-Malt Compound (special). This preparation contains the important digestants Pepsin, P. D. & Co. (1 :3000), 8 grs. to the fluidounce, and Diastase, represented by our superior Malt Extract, combined with Lactic and Hydrochloric acids.

Wines:

Beef, Iron, and Wine with Pepsin (No. 6).
Sacch. Pepsin, 40 grs. in each fluidounce of Beef, Iron, and Wine.

Pepsin, N. F. (No. 18).
Pepsin, P. D. & Co. (1 :3000), 8 grs.

Capsules:

Salol Compound (No. 85).
Salol, 3 1-2 grs.
Oleoresin Cubeb, 5 mins.
Copaiba, 10 mins.
Pepsin, P. D. & Co. (1 :3000), 1 gr.

Salol and Santal Compound (No. 92).
Salol, 4 grs.
Oil Santal, 5 mins.
Olive oil, 5 mins.
Oleoresin Cubeb, 5 mins.
Pepsin, P. D. & Co. (1 :3000), 1 gr.

Taka-Diastase, Pepsin, and Pancreatin.
Taka-Diastase, 2 grs.
Pepsin, P. D. & Co. (1 :3000), 1 gr.
Pancreatin, 2 grs.

Taka-Diastase, Pepsin, and Strychnine.
Taka-Diastase, 2 grs.
Pepsin, P. D. & Co. (1 :3000), 2 grs.
Strychnine phosphate, 1-100 gr.

Gelatin Globules:

Salol Compound (No. 8).
Salol, 3 1-2 grs. Oleoresin Cubeb, 5 mins.
Copaiba, 10 mins.
Pepsin, P. D. & Co. (1 :3000), 1 gr.

Salol and Santal Compound (No. 9).
Salol, 4 grs. Oleoresin Cubeb, 5 mins.
Oil Santal, 5 mins.
Pepsin, P. D. & Co. (1 :3000), 1 gr.

Lozenges:

Pepsin and Bismuth.
Sacch. Pepsin, 2 grs. Bismuth subnitrate, 3 grs.

Pepsin, Bismuth, and Charcoal.
Sacch. Pepsin, 5 grs. Charcoal, 5 grs.
Bismuth subnitrate, 2 grs. Tinct. Vanilla, 1-2 min.

PEPSIN—Continued.

Lozenges—Concluded:

Pepsin, Bismuth, and Ginger.
Sacch. Pepsin, 2 grs. Ginger, 1 gr.
Bismuth subnitrate, 3 grs.

Pepsin and Bismuth with Charcoal and Ginger.
Pepsin, P. D. & Co. (1:3000), 1 gr.
Bismuth subnitrate, 2 grs.
Charcoal, 3 grs.
Ginger, 1 gr.

Pepsin and Charcoal.
Sacch. Pepsin, 2 grs. Charcoal, 5 grs.

Pepsin and Charcoal with Magnesia and Ginger.
Magnesia (calcined), 2 grs. Ginger, 1 gr.
Pepsin, P. D. & Co. (1:3000), 1 gr.
Charcoal, 3 grs.

Pepsin, Charcoal, and Soda.
Pepsin, P. D. & Co. (1:3000), 1 gr.
Charcoal, 3 grs.
Sodium bicarbonate, 3 grs.

Compound Peptic Powder.
Saccharated Pepsin, 550 parts.
Saccharated Pancreatin, 300 parts.
Pure Willow Charcoal, 100 parts.
Diastase, 10 parts.
Hydrochloric acid, 20 parts.
Lactic acid, concentrated, 20 parts.

PEPTONE. *See Nutritive Liquid Peptone.*

PETROLEUM.

Internally administered, petroleum is said to relieve incipient phthisis and bronchitis; also, on account of its soothing properties, is often useful in inflammation of gastro-intestinal mucous membrane. When perfectly purified it is a valuable vehicle for remedies to be applied to mucous membrane of throat and bronchi, whether directly or in the form of inhalants. Dose, 5 to 20 grains.

Petrolcum mass, crude. In ounce, ¼-lb., ½-lb., and 1-lb. bottles.

Petroleum Emulsion with Hypophosphites. A palatable emulsion. Each fluidounce represents: Liquid Petrolatum, 33⅓%; Calcium hypophosphite, 8 grs.; Sodium hypophosphite, 4 grs.

Liquid Petrolatum, colorless. Suitable for application, as a vapor, spray, or nebula, to inflamed mucous membrane. There is neither odor nor taste to this product, and its action is bland and soothing. An atomizer specially designed for oily liquids should be employed to ensure perfect vaporization; our Glaseptic Nebulizer (see under "Inhalants") answers the purpose admirably. Supplied in pint and gallon bottles.

See also *Inhalants;* and *Mercury Ointment Capsules.*

PHENACETINE.

Obtained in crystals from paraphenetidin, a derivative of phenol. Phenacetine possesses pronounced analgesic properties, and when pure is one of the safest of the coal-tar series to which it belongs; it is employed for the relief of migraine, ataxic pains, and other neuralgias. Dose, 5 to 15 grs.

Pills:

Phenacetine, 2 grs. (No. 445)

Phenacetine, 5 grs. (No. 761).

Phenacetine and Quinine Comp. (No. 811); dose, 1 to 2.
Phenacetine, 3 grs. — Ipecac and Opium powd., 1-2 gr.
Quinine sulphate, 2 grs. — Ext. Aconite root, 1-12 gr.

Phenacetine, Salol, and Quinine Salicylate (special).
Phenacetine, 2 grs. — Quinine salicylate, 1 gr.
Salol, 2 grs.
Dose, 1 to 4.

Salol and Phenacetine (No. 756; No. 997 soft, chocolate-coated); dose, 1 to 3.
Salol, 2 1-2 grs. — Phenacetine, 2 1-2 grs.

Tablets:

Ammonium salicylate Compound (C. T. 132); dose, 1.
Ammonium salicylate, 3 grs. — Caffeine, 1-2 gr.
Phenacetine, 1 gr. — Salicin, 1 1-2 grs.

Grip, No. 2 (Dr. Quigley) (C. C. T. 439).
Phenacetine, 1 gr. — Ipecac and Opium powd., 1 gr.
Sodium salicylate, 1 1-2 grs. — Powd. Capsicum, 1-8 gr.
Quinine sulphate, 1 gr. — Oil Peppermint, q. s.
Dose, 1 every two or three hours.

Phenacetine, 1 gr. (C. T. 107).

Phenacetine, 2 grs. (C. T. 108).

Phenacetine, 3 grs. (C. T. 109).

Phenacetine, 5 grs. (C. T. 201).

Phenacetine and Quinine (C. C. T. 284); dose, 1 to 2.
Phenacetine, 2 1-2 grs. — Quinine sulphate, 2 1-2 grs.

Phenacetine and Quinine Comp. (C. C. T. 275); dose, 1 to 3.
Phenacetine, 2 grs. — Ipecac and Opium powd., 1 gr.
Quinine sulphate, 2 grs. — Ext. Aconite root, 1-10 gr.

Phenacetine and Salol (C. T. 114); dose, 1 to 3.
Phenacetine, 2 1-2 grs. — Salol, 2 1-2 grs.

Phenacetine and Salol, No. 2 (C. T. 380); dose, 1 to 4.
Phenacetine, 1 1-4 grs. — Salol, 1 1-4 grs.

Phenacetine and Sodium Compound (C. T. 502); dose, 1 to 2.
Phenacetine, 3 1-2 grs. — Sodium bromide, 1-10 gr.
Sodium bicarbonate, 9-10 gr. — Caffeine, 1-4 gr.

Liquid Febrifuge. Each fluidounce represents:
Phenacetine, 8 grs. — Citrated Caffeine, 4 grs.
Acetanilide, 10 grs. — Salol, 4 grs.
Tartaric acid, 2 grs. — Sodium bicarbonate, 12 grs.

PHENOLATED CAMPHOR. *See under Camphor.*

PHENOLPHTHALEIN.

Employed in constipation for its laxative effect. Phenolphthalein acts in much the same manner as the salines, but very seldom causes griping, tenesmus, or other disturbance. It may be administered freely if necessary, but is generally effective in the dose of 1 to 2 grains at bedtime.

Pills:

Alophen (No. 974, chocolate-coated; No. 1001, soft, chocolate-coated); dose, 1 to 3.

Aloin, 1-4 gr. — Powd. Ipecac, 1-15 gr.
Strychnine, powd., 1-80 gr. — Phenolphthalein, 1-2 gr.
Ext. Belladonna leaves, 1-12 gr.

Cholelith (Pilula Cholelithica) (No. 975, soft, chocolate-coated).
Acid Sodium oleate, 1 1-2 grs.
Sodium salicylate (from salicylic acid, natural), 1 1-2 grs.
Phenolphthalein, 1-3 gr.
Menthol, 1-10 gr.
Dose, 1 to 4.

Tablets:

Calomel and Phenolphthalein (Palatable) (T. T. 978).
Mercurous chloride, mild, 1-10 gr.
Phenolphthalein, 1-10 gr.
Wintergreen, q. s.
Dose, 1 to 10.

Edema, Improved (C. C. T. 443); dose, 1 to 2.

Ext. Sourwood lvs., 2 grs. — Ext. Squill, 1-4 grs.
Ext. Elder flowers, 2 grs. — Phenolphthalein, 1-2 gr.

Phenolphthalein, 1 gr. (C. T. 508).

Phenolphthalein (Palatable), 1 gr. (C. T. 531).

Phenolphthalein, 2 grs. (C. T. 527 *pink*).

Phenolphthalein (Palatable), 2 grs. (C. T. 536).

Phenolphthalein, 3 grs. (C. T. 528 *pink*).

Phenolphthalein, 5 grs. (C. T. 538 *red*).

Phenolphthalein Compound (C. T. 509 *pink*); dose, 1 to 2.

Phenolphthalein, 1 gr. — Strychnine sulphate, 1-500 gr.
Ext. Belladonna leaves, 1-100 gr.

Lozenges Phenolphthalein and Santonin (Palatable).
Phenolphthalein, 1 gr.
Santonin, 1-2 gr.
Chocolate and aromatics, q. s.

Granular Effervescent Phenolphthalein, 1 grain to the drachm.

See also *Laxaphen.*

PHOSPHATES.

See Calcium, Iron, Magnesium, Potassium, Sodium, and Nux Vomica.

PHOSPHORIC ACID.

[SEE ALSO ACID PHOSPHATES.]

Tonic and refrigerant. An 85 per cent. solution, in water, of absolute Orthophosphoric acid. Does not resemble phosphorus in its action.

PHOSPHORIC ACID—CONTINUED.

Tablet Phosphates Compound (Nutritive) (C. T. 176).
Phosphoric acid, 1 gr. Calcium phos., precip., 3-8 gr.
Potassium phosphate, 7-8 gr. Ferric phos., soluble, 1-2 gr.
Magnesium phosphate, 1-2 gr. Quinine hydrochloride, 1-8 gr.
Strychnine, 1-240 gr.
Dose, 1 to 3.

Elixirs (each fluidounce representing the quantity of ingredients specified):

Gentian Compound (Glycerinated) (No. 140).
Gentian, 4 grs. Glycerin, 240 mins.
Sherry Wine, 180 mins. Ext. Taraxacum, 16 grs.
Diluted Phosphoric acid, 32 mins.

Phosphates Compound with Calisaya (No. 104).
Sodium phosphate, 4 grs.
Calcium phosphate, precipitated, 2 grs.
Phosphoric acid, diluted, 30 mins.
Ferric phosphate, soluble, 1 gr.
Fl. ext. Cinchona, 12 mins.

Syrup Phosphates with Quinine Muriate. Each fl. oz. contains:
Potassium phosphate, 14 grs. Quinine hydrochloride, 2 grs.
Magnesium phosphate, 8 grs. Strychnine sulphate, 1-16 gr.
Ferric phos., soluble, 8 grs. Phosphoric acid, 16 grs.
Calcium phosphate, precipitated, 6 grs.

PHOSPHORUS.

A nutritive nerve stimulant. Employed in sexual exhaustion, failure of mental powers, etc.; has been employed with advantage in neuralgia, mania, melancholia, and some affections of the skin. Dose, 1-100 to 1-20 grain.

Pills:

Aphrodisiac Compound (No. 63); dose, 1 to 3.
Ext. Coca, 1 gr. Ext. Nux vomica, 1-8 gr.
Phosphorus, 1-200 gr. Iron bromide, 1 gr.
Cinchonidine sulphate, 1-2 gr.

Phosphorus, U. S. P. 8th Revision, 0.0006 Gm. (about 1-100 gr.) (No. 446).

Phosphorus, 1-50 gr. (No. 447).

Phosphorus, 1-33 gr. (No. 448).

Phosphorus, 1-25 gr. (No. 449).

Phosphorus, 1-20 gr. (No. 450).

Phosphorus and Cantharides Comp., ℞ "A" (No. 459); dose, 1.
Phosphorus, 1-50 gr. Powd. Nux vomica, 1 gr.
Powd. Cantharides, 1 gr.

Phosphorus and Cantharides Comp., ℞ "B" (No. 460); dose, 1.
Phosphorus, 1-33 gr. Powd. Cantharides, 1 gr.
Powd. Nux vomica, 1 gr.

Phosphorus Compound, ℞ 1 (No. 461); dose, 1 to 2.
Phosphorus, 1-100 gr. Ext. Nux vomica, 1-4 gr.

Phosphorus Compound, ℞ 2 (No. 462); dose, 1 to 2.
Phosphorus, 1-60 gr. Ext. Nux vomica, 1-4 gr.

Phosphorus, Iron, Quinine, and Strychnine (No. 472).
Phosphorus, 1-50 gr. Quinine sulphate, 1-2 gr.
Reduced Iron, 3 grs. Strychnine, 1-40 gr.
Dose, 1 to 2.

Phosphorus and Nux Vomica, ℞ "A" (No. 475); dose, 1 to 2.
Phosphorus, 1-50 gr. Ext. Nux vomica, 1-4 gr.

PHOSPHORUS—Continued.

Pills—Concluded:

Phosphorus, Nux Vomica, and Damiana (Aphrodisiac) (No. 477, No. 894 *pink*); dose, 1 to 4.
Phosphorus, 1-100 gr. Ext. Damiana, 2 grs.
Ext. Nux vomica, 1-8 gr.

Phosphorus, Nux Vomica, and Iron, ℞ "A" (No. 478).
Phosphorus, 1-100 gr. Ext. Nux vomica, 1-4 gr.
Iron phosphate, precipitated, 1-2 gr.
Dose, 1 to 2.

Phosphorus, Nux Vomica, and Iron, ℞ "B" (No. 479).
Phosphorus, 1-33 gr. Reduced Iron, 3 grs.
Ext. Nux vomica, 1-3 gr.
Dose, 1 to 2.

Phosphorus, Nux Vomica, Iron, and Quinine, ℞ "A" (No. 480).
Phosphorus, 1-100 gr.
Quinine sulphate, 1 gr.
Ferrous carbonate mass (Vallet), 1 gr.
Ext. Nux vomica, 1-8 gr.
Dose, 1 to 2.

Phosphorus, Nux Vomica, Iron, and Quinine, ℞ "B" (No. 481).
Phosphorus, 1-25 gr. Ext. Nux vomica, 1-3 gr.
Reduced Iron, 2 grs. Quinine sulphate, 1 gr.
Dose, 1.

Phosphorus and Quinine Compound (No. 486); dose, 1 to 2.
Phosphorus, 1-50 gr. Reduced Iron, 1 gr.
Quinine sulphate, 1-2 gr. Strychnine, 1-60 gr.

Phosphorus and Strychnine, ℞ "A" (No. 489); dose, 1 to 2.
Phosphorus, 1-50 gr. Strychnine, 1-60 gr.

Phosphorus, Strychnine, and Iron (No. 491).
Phosphorus, 1-100 gr. Strychnine, 1-60 gr.
Ferrous carbonate mass (Vallet), 1 gr.

Phosphorus, Zinc, and Strychnine (No. 494); dose, 1 to 2.
Phosphorus, 1-70 gr. Strychnine, 1-30 gr.
Zinc valerianate, 3-4 gr.

Strychnine Compound (No. 616); dose, 1 to 2.
Strychnine, 1-100 gr.
Phosphorus, 1-100 gr.
Ext. Indian Cannabis, 1-16 gr.
Ferrous carbonate mass (Vallet), 1 gr.

Tablets:

Aphrodisiac No. 2 (C. C. T. 253); dose, 1.
Ext. Nux vomica, 1-8 gr.
Ext. Damiana, 1-4 gr.
Phosphorus, 1-100 gr.
Gold & Sodium chloride, 1-50 gr

Damiana Compound (C. T. 20, C. T. 516 *red*, C. C. T. 73).
Ext. Damiana, 2 grs.
Ext. Nux vomica, 1-4 gr.
Phosphorus, 1-30 gr.
Dose, 1.

Nux Vomica and Ignatia Compound (C. T. 170, C. C. T. 113).
Tinct. Cinchona, 5 mins.
Tinct. Gentian, 1 min.
Tinct. Ignatia, 1 min.
Tinct. Nux vomica, U. S. P. 1890, 1 min.
Tinct. German Chamomile, 1 min.
Tinct. Calumba, U. S. P. 1890, 1-2 min.
Phosphorus, 1-300 gr.
Aromatic powder, 1 gr.
Dose, 1 to 3.

PHOSPHORUS—Continued.

Elixirs (each fluidounce representing the quantity of ingredients specified):

Calisaya, Iron and Phosphorus (No. 25).
Cinchona Calisaya bark, 40 grs.
Tinct. citro-chloride of Iron, 24 mins.
Phosphorus, 8-200 gr.

Damiana, Iron and Phosphorus (No. 51).
Damiana, 60 grs.
Tinct. citro-chloride of Iron, 16 mins.
Phosphorus, 8-200 gr.

Damiana, Nux Vomica, Iron and Phosphorus (No. 52).
Damiana, 60 grs. Nux vomica, 8 grs.
Phosphorus, 8-200 gr.
Tinct. citro-chloride of Iron, 16 mins.

Damiana, Phosphorus and Nux Vomica (No. 53).
Damiana, 60 grs. Nux vomica, 8 grs.
Phosphorus, 8-200 gr.

Nux Vomica and Ignatia Compound (No. 147).
Tinct. Nux vomica, U. S. P. 1890, 48 mins.
Tinct. Ignatia, 48 mins.
Tinct. Cinchona, U. S. P. 1890, 192 mins.
Tinct. German Chamomile, 48 mins.
Tinct. Gentian, 24 mins.
Tinct. Calumba, U. S. P. 1890, 24 mins.
Phosphorus, 4-25 gr.
Aromatics, q. s.

Pepsin, Damiana, Phosphorus and Nux Vomica (No. 97).
Sacch. Pepsin, 40 grs. Damiana, 60 grs.
Nux vomica, 8 grs. Phosphorus, 8-200 gr.

Phosphorus, N. F., 8-60 gr. (No. 105).

PHYSOSTIGMA.

[CALABAR BEAN.]

Physostigma venenosum, Balfour.—Poisonous. Spinal sedative, acting specially on the motor centres. Employed with apparent success in traumatic tetanus, in strychnine poisoning, in cerebro-spinal meningitis, and in constipation due to torpor of the bowels, in which latter case it is advantageously combined with belladonna and colocynth compound; contracts the pupil.

Antidotes.—Emetics (apomorphine, zinc sulphate, mustard); in severe cases, atropine hypodermatically (1-60 grain every fifteen minutes until pupils dilate), chloral, strychnine, stimulants, artificial respiration.

Note.—Incompatible with vegetable astringents and caustic alkalies.

Active Principle.—Physostigmine (Eserine).

Fluid Extract of bean, assayed, 1 to 4 minims.

Tincture Physostigma, U.S.P. 8th Rev.; average dose, 15 minims.

Solid Extract, assayed, 1-8 gr., cautiously increased.

Powdered Extract Physostigma, U. S. P. 8th Revision, assayed; average dose, 1-8 gr.

PHYSOSTIGMA—Continued.

Tablets:

Aloin and Cascarin Comp. No. 3 (C. C. T. 355); dose, 1 to 2.
Aloin, 1-10 gr.
Cascarin, 1-8 gr.
Ext. Nux vomica, 1-10 gr.
Ext. Belladonna leaves, 1-12 gr.
Ext. Physostigma, 1-10 gr.

Physostigmine salicylate, 1-100 gr. (T. T. 137); dose, 1 to 2.

Physostigmine sulphate, 1-100 gr. (T. T. 474); dose, 1 to 2.

Hypodermatic Tablets:

Physostigmine sulphate, 1-100 gr. (No. 20).

Physostigmine sulphate, 1-50 gr. (No. 173).

Ophthalmic Tablet Physostigmine salicylate, 1-8 gr.

CONVENIENT FORMULA.

For Tincture Physostigma, U. S. P.

Fluid Extract Physostigma (P., D. & Co.)..... 2 fl. ozs.
Alcohol.....sufficient to make 20 fl. ozs.

PHYTOLACCA.

[POKE BERRY.—POKE ROOT.]

Phytolacca decandra, Linné.—Deobstruent, emetic, cathartic, alterative and somewhat narcotic. Has acquired a reputation in syphilitic and rheumatic affections, in acute and chronic catarrhal affections of mucous membranes, in headache, dysmenorrheas, and passive congestions of the uterus, liver, spleen and other organs. Is said to promote resolution in glandular tumors and swellings. To accommodate those who believe that the fresh root contains medicinal principles not present in the air-dried drug, we supply a fluid extract made from newly-dug, undried Phytolacca root.

Fluid Extract Phytolacca, U. S. P. 8th Revision (root). Dose, as an emetic, 15 minims; alterative, 1 1-2 minims.

Fluid Extract Poke berries, 10 minims to 1 fluidrachm.

Fluid Extract Phytolacca root (fresh), 2 to 10 minims.

See also *Fluid Extract Alterative Compound* and *Fluid Trifolium Compound for Syrup.*

Solid Extract Phytolacca, 1 to 5 grs.

Powdered Extract Phytolacca, 1 to 5 grs.

Concentration Phytolaccin, 1-2 to 2 grs.

Pill Alterative Compound Extract (No. 31); dose, 1 to 3.
Ext. Bamboo-brier, 2-3 gr.
Ext. Stillingia, 2-3 gr.
Ext. Xanthoxylum, 1-3 gr.
Ext. Phytolacca root, 2-3 gr.
Ext. Lappa, 2-3 gr.

PHYTOLACCA—Continued.

Tablets:

Anti-Rheumatic, ℞ 2 (C. T. 232); dose, 1 to 3.
Potassium iodide, 2 grs.
Guaiac, 3 grs.
Ext. Phytolacca root, 1 gr.
Colchicine, 1-100 gr.
Digitalin, pure (German), 1-100 gr.

Rheumatic, No. 4 (C. C. T. 210); dose, 1 to 2.
Lithium salicylate, 5 grs. Phytolaccin, 1-8 gr.
Cimicifugin, 1-4 gr. Colchicine, 1-150 gr.

Trifolium Compound (Alterative) (C. T. 48); dose, 1 to 6.
Ext. Xanthoxylum, 1-8 gr. Ext. Phytolacca root, 1-2 gr.
Ext. Lappa, 1-2 gr. Ext. Iris, 1-4 gr.
Ext. Stillingia, 1-2 gr.
Ext. Red Clover blossoms, 1-2 gr.

Syrup Trifolium Compound. Each fluidounce represents:
Red Clover blossoms, 32 grs. Stillingia, 16 grs.
Lappa, 16 grs. Phytolacca, 16 grs.
Berberis, 16 grs. Cascara amarga, 16 grs.
Xanthoxylum, 4 grs. Potassium iodide, 8 grs.

Pressed root.

CONVENIENT FORMULA.

For Tincture Phytolacca.

Fluid Extract Phytolacca, U. S. P. (P., D. & Co.)..... 4 fl. ozs.
Diluted Alcohol.....sufficient to make 20 fl. ozs.

PICHI.

Fabiana imbricata, Ruiz and Pavon.—Diuretic, tonic, terebinthinate. In cases of acute or chronic vesical catarrh dependent upon gravel or a uric acid diathesis, this remedy tends to quickly modify the renal secretion and favor the expulsion of such concretions as can pass through the urethra. It modifies and permanently relieves chronic purulent mucous secretions and acts upon the liver indirectly; hence is recommended for icterus, and for dyspepsia due to biliary derangements. The essential oil acts as a stimulant to secretions. Contraindicated where there is acute organic kidney disease.

Fluid Extract of stems and leafy branchlets; dose, 1-2 to 2 fl. drs.
To render miscible with water, add alkali.

Elixir Pichi Compound (No. 131). Each fluidounce represents:
Pichi, 120 grs. Corn-silk, 30 grs.
Triticum, 60 grs.

Soluble Elastic Capsule Pichi Oleoresin, 5 mins. (No. 82).
With Sweet Almond oil, 5 mins.

PICROTOXIN. *See Cocculus.*

PILOCARPUS.

[JABORANDI.]

PILOCARPUS, U. S. P. varieties. A powerful expectorant, deobstruent, diaphoretic and sialagogue, having also the power of increasing the bronchial, lacrimal and nasal secretions; decreases temperature. Has been used with advantage in diabetes insipidus, uremia, renal dropsies, as a galactagogue, etc.; is apt to produce nausea on an empty stomach. It is a depressant to the circulation, contracts the pupil, and in small doses acts as a distinct diuretic. The sweating induced may be prevented or checked by subcutaneous injection of atropine, 1-100 gr. Dose of Pilocarpine hydrochloride, 1-64 to 1-2 grain.

NOTE.—Atropine and pilocarpine are true physiological antagonists.

Pilocarpine hydrochloride, in 5-grain, 10-grain, and ounce vials.

Fluid Extract Pilocarpus, U. S. P. 8th Revision (assayed); average dose, 30 minims.

Pill Pilocarpine hydrochloride, 1-16 gr. (No. 500).

Tablets:

Jaborandi, fluid extract, 1 min. (T. T. 421).
Pilocarpine hydrochloride, 1-100 gr. (T. T. 475).
Pilocarpine hydrochloride, 1-50 gr. (T. T. 476).
Pilocarpine hydrochloride, 1-20 gr. (T. T. 477).
Pilocarpine hydrochloride, 1-10 gr. (T. T. 478).

Hypodermatic Tablets:

Pilocarpine hydrochloride, 1-20 gr. (No. 120).
Pilocarpine hydrochloride, 1-10 gr. (No. 121).
Pilocaprine hydrochloride, 1-8 gr. (No. 74).
Pilocarpine hydrochloride, 1-6 gr. (No. 37).
Pilocarpine hydrochloride, 1-4 gr. (No. 122).
Pilocarpine hydrochloride, 1-3 gr. (No. 18).
Pilocarpine hydrochloride, 1-2 gr. (No. 123).
Pilocarpine nitrate, 1-20 gr. (No. 124).
Pilocarpine nitrate, 1-8 gr. (No. 125).
Pilocarpine nitrate, 1-4 gr. (No. 66).
Pilocarpine nitrate, 1-3 gr. (No. 19).

Elixir Tonga Compound (special). Each fluidounce represents:
Tonga, 64 grs.
Ext. Cimicifuga, 16 grs.
Sodium salicylate, 40 grs.
Pilocarpine salicylate, 8-100 gr.
Colchicine salicylate, 8-500 gr.

CONVENIENT FORMULA.

For Tincture Jaborandi, B. P. 1898.

Fluid Extract Pilocarpus, U. S. P. (P., D. & Co.) ..... 4 fl. ozs.
Alcohol, 45% ..... sufficient to make 20 fl. ozs.

PIMENTA.

PIMENTA OFFICINALIS, Lindley.—Carminative stimulant and agreeable stomachic; employed chiefly as a condiment.

Fluid Extract of fruit, 10 to 40 minims.

Digestive Pellets (*Hager*) (Pill No. 250); dose, 2 to 4.
Cinchonidine sulphate, 1-5 gr. Powd. Pimenta, 3-25 gr.
Powd. Ginger, 3-25 gr. Powd. Gentian, 6-25 gr.
Powd. Cardamom, 3-25 gr. Hydrochloric acid, 6-25 gr.
Pepsin, P. D. & Co. (1:3000), 1 1-5 grs.

Syrup Buckthorn Berries (No. 34). Each fluidounce represents:
Buckthorn berries, 120 grs. Pimenta, 6 grs.
Ginger, 6 grs.

PINK ROOT. *See Spigelia.*

PINUS CANADENSIS. *See Hemlock Spruce.*

PINUS PUMILIO. *See Alkathymol and Borol.*

PIPSISSEWA. *See Chimaphila.*

PITUITRIN.

[PITUITARY EXTRACT.]

An extract of the posterior lobe of the pituitary gland. It exerts a vaso-constrictor action similar to that of the active principle of the suprarenal gland, but more prolonged. It also simulates closely the action of digitalis; that is, it increases the force of the heart-beat and lowers the pulse-rate. Even more interesting than its effect upon the heart and blood-vessels is its influence upon the secretion or excretion of urine. It increases in a marked manner the urinary flow. The agent, also, furthers metabolism, as is shown by the increased output of nitrogen and phosphates. Pituitary extract has been employed in the treatment of acromegaly and giantism, in some cases with good results; also in exophthalmic goitre, cerebral anemia, endocarditis, shock, dermatitis, telangiosis and conjunctivitis. It appears to favor compensation and to control tachycardia effectively. As a diuretic it has elicited favorable comment. Pituitrin may be administered by mouth or hypodermatically; the oral dose ranges from 10 to 30 minims four times a day.

Supplied in 1-oz. glass-stoppered bottles.

PLANTAIN.

PLANTAGO SPECIES.—Alterative, diuretic, refrigerant, hemostatic. Employed in dropsy, diarrhea, dysentery, hemorrhoids, hematuria, menorrhagia, etc.; a reputed antidote to bites of venomous insects.

Fluid Extract of leaves, 1-2 to 1 fluidrachm.

Pressed leaves.

PLEURISY-ROOT. *See Asclepias.*

PODOPHYLLUM.

[MAY APPLE.—MANDRAKE.]

PODOPHYLLUM PELTATUM, Linné.—Cathartic or laxative according to dose; apt to gripe if taken alone. One of the best remedies for torpidity of the liver.

Podophyllin (Podophyllum resin, U. S. P.) (concentration). Represents the properties of Podophyllum in a highly concentrated form. In small doses is aperient and alterative; in large, a valued cathartic. Dose: as a laxative, 1-8 to 1-4 gr.; as a purgative, 1-4 to 1 gr.

Podophyllin, yellow (concentration). Dose: as a laxative, 1-8 to 1-4 gr.; as a purgative, 1-4 to 1 gr.

Fluid Extract Podophyllum, U. S. P. 8th Revision (assayed); average dose, 8 minims.

Fluid Extract Mandrake Compound. Each fluidounce represents approximately: Podophyllum, 164 grs.; Senna, 109 grs.; Leptandra, 109 grs.; Jalap, 55 grs. Dose: as a laxative, 1 fluidrachm; as a cathartic, 1 to 3 fluidrachms.

See also *Fluid Extract Dandelion Compound,* under *"Taraxacum."*

Solid Extract, assayed, 2 to 4 grs.

Powdered Extract, assayed, 1 to 5 grs.

Pills:

Aloes and Podophyllum Compound (Dr. Janeway), N. F. (No. 512); dose, 1.
- Podophyllum resin, 1-2 gr.
- Purified Aloes, 1 gr.
- Ext. Belladonna leaves, 1-4 gr.
- Ext. Nux vomica, 1-4 gr.

Aloin Compound, N. F. (No. 24); dose, 1 to 2.
- Aloin, 1-2 gr.
- Podophyllum resin, 1-8 gr.
- Ext. Belladonna leaves, 1-4 gr.

Aloin Compound and Strychnine (No. 25); dose, 1 to 2.
- Aloin, 1-8 gr.
- Podophyllum resin, 1-8 gr.
- Ext. Belladonna leaves, 1-8 gr.
- Strychnine, 1-80 gr.
- Oleoresin Capsicum, 1-10 gr.

Anti-Bilious (No. 46); dose, 2 to 3.
- Podophyllum resin, 1-4 gr.
- Ext. Colocynth comp., 2 1-2 grs.

Anti-Constipation (Brundage) (No. 48); dose, 1 to 3.
- Podophyllum resin, 1-10 gr.
- Ext. Nux vomica, 1-4 gr.
- Ext. Hyoscyamus, 1-4 gr.
- Powd. Capsicum, 1-4 gr.
- Ext. Belladonna leaves, 1-10 gr.

Anti-Constipation (Goss) (No. 50); dose, 1 to 3.
- Podophyllum resin, 1-4 gr.
- Ext. Colocynth, 1-4 gr.
- Ext. Hyoscyamus, 1-8 gr.
- Ext. Cascara sagrada, 1-4 gr.
- Ext. Juglans, 1-2 gr.
- Ext. Nux vomica, 1-8 gr.
- Ext. Gentian, 1-4 gr.
- Powd. Apocynum, 1-2 gr.

Anti-Malarial (McCaw) (No. 55); dose, 1 to 3.
- Quinine sulphate, 1 gr.
- Ferrous sulph., exsic., 1-4 gr.
- Gelsemperin, 1-4 gr.
- Arsenous acid, 1-80 gr.
- Podophyllum resin, 1-8 gr.
- Oleoresin Black Pepper, 1-16 gr

PODOPHYLLUM—Continued.

Pills—Continued:

Anti-Periodic (No. 56); dose, 1 to 2.
Ferrous sulph., exsic., 1-2 gr. Strychnine sulphate, 1-33 gr.
Cinchonidine sulphate, 1 gr. Gelsemperin, 1-20 gr.
Podophyllum resin, 1-20 gr. Oleoresin Capsicum, 1-10 gr.

Aperient Granules (No. 61); dose, 1 to 3.
Podophyllum resin, 1-4 gr. Ext. Nux vomica, 1-10 gr.
Aloin, 1-10 gr. Powd. Capsicum, 1-40 gr.

Bilious (Wann) (No. 96); dose, 1 to 3.
Ext. Colocynth comp., 1 gr. Powd. Capsicum, 1-4 gr.
Podophyllum resin, 1-4 gr. Ext. Jalap, 1-4 gr.
Ext. Hyoscyamus, 1-8 gr.

Blaud and Strychnine Compound, ℞ "B" (No. 983 soft, chocolate-coated); dose, 1 to 2.
Ferrous carbonate mass, 5 grs. Strychnine sulphate, 1-60 gr.
Arsenous acid, 1-50 gr. Podophyllum resin, 1-12 gr.
Powd. Capsicum, 1-64 gr. Ext. Gentian, 1-8 gr.
Mercuric chloride, corrosive, 1-80 gr.

Cascara Compound No. 3 (Dr. Hinkle) (No. 886 *pink;* No. 970 soft, chocolate-coated); dose, 1 to 2.
Cascarin, 1-4 gr. Ext. Belladonna lvs., 1-8 gr.
Aloin, 1-4 gr. Strychnine sulphate, 1-60 gr.
Podophyllum resin, 1-6 gr. Oleoresin Ginger, 1-8 gr.

Cathartic (Dr. J. W. Keckler) (No. 851); dose, 1 to 2.
Euonymin, brown, 1-4 gr. Apocynin, 1-4 gr.
Chelonin, 1-4 gr. Eupatorin, 1-4 gr.
Ext. Taraxacum, 1-2 gr. Powd. Capsicum, 1-4 gr.
Podophyllum resin, 1-4 gr.

Cathartic Pearls (No. 863); dose, 1 to 2.
Aloin, 1-10 gr. Strychnine sulphate, 1-200 gr.
Jalap resin, 1-10 gr. Ext. Hyoscyamus, 1-20 gr.
Podophyllum resin, 1-5 gr. Powd. Capsicum, 1-20 gr.

Cathartic Pellets No. 1 (No. 854, No. 875 *pink*); dose, 1 to 3.
Leptandrin, 1-32 gr. Oleoresin Capsicum, 1-128 gr.
Aloin, 1-16 gr. Podophyllum resin, 1-6 gr.
Powd. Gamboge, 1-64 gr. Oil Peppermint, 1-128 gr.
Ext. Hyoscyamus, 1-16 gr.

Cathartic Pellets No. 2 (No. 855).
Aloin, 1-10 gr. Podophyllum resin, 1-5 gr.
Ext. Nux vomica, 1-10 gr. Ext. Colocynth comp., 1-10 gr.
Croton oil, 1-15 gr. Oleoresin Capsicum, 1-128 gr.
Dose, 1 every hour until free catharsis occurs.

Cathartic Vegetable, U. S. P. 8th Revision (No. 808).
Ext. Colocynth comp.....Gm. 0.06 about 1 gr.
Ext. Hyoscyamus.....Gm. 0.03 " 1-2 gr.
Resin of Jalap.....Gm. 0.02 " 1-3 gr.
Ext. Leptandra.....Gm. 0.015 " 1-4 gr.
Podophyllum resin.....Gm. 0.015 " 1-4 gr.
Oil Peppermint.....Gm. 0.008 " 1-8 gr.
Dose, 1 to 2, at night.

Cathartic Compound Granules, 3-4 gr. (No. 158; No. 874 *pink;* No. 986 soft, chocolate-coated); dose, 1 to 4.
Jalap resin, 1-16 gr. Powd. Gamboge, 1-32 gr.
Leptandrin, 1-16 gr. Powd. Capsicum, 1-64 gr.
Aloin, 1-8 gr. Ext. Hyoscyamus, 1-8 gr.
Podophyllum resin, 1-4 gr. Oil Peppermint, 1-128 gr.

PODOPHYLLUM—Continued.

Pills—Continued:

Cathartic Compound Granules, ℞ 2 (No. 159); dose, 1 to 3.
Aloin, 1-10 gr. — Ext. Nux vomica, 1-20 gr.
Jalap resin, 1-10 gr. — Ext. Hyoscyamus, 1-20 gr.
Podophyllum resin, 1-5 gr. — Powd. Capsicum, 1-20 gr.

Cathartic Compound, Active (No. 819).
Purified Aloes, 1 1-8 grs. — Powd. Capsicum, 1-2 gr.
Powd. Gamboge, 3-16 gr. — Croton oil, 1-50 gr.
Podophyllum resin, 1-8 gr.
Dose, 1 to 2 every hour until free catharsis occurs.

Cathartic Compound, Improved (No. 160; No. 765 enteric-coated; No. 968 soft, chocolate-coated).
Ext. Colocynth Comp., 1 gr. — Leptandrin, 1-4 gr.
Ext. Jalap, 1-2 gr. — Ext. Hyoscyamus, 1-4 gr.
Podophyllum resin, 1-4 gr. — Oil Peppermint, q. s.
Ext. Gentian, 1-2 gr.
Dose, 2 to 4, at night.

Cathartic Compound, Cholagogue (No. 157); dose, 1 to 2.
Podophyllum resin, 1-2 gr. — Mass of Mercury, 1-4 gr.
Ext. Hyoscyamus, 1-8 gr. — Ext. Nux vomica, 1-16 gr.
Oleoresin Capsicum, 1-8 gr.

Cathartic Compound, Vegetable (No. 164); dose, 1 to 2.
Ext. Colocynth, 1-3 gr. — Scammony resin, 1-3 gr.
Podophyllum resin, 1-4 gr. — Powd. Cardamom, 1-8 gr.
Powd. Soap, 1-8 gr. — Purified Aloes, 1 1-4 grs.

Cathartic and Liver Granules (No. 849); dose, 1 to 2.
Aloin, 1-20 gr. — Strychnine, 1-100 gr.
Podophyllum resin, 1-5 gr. — Oleoresin Capsicum, 1-30 gr.

Cholagogue (No. 176); dose, 1 to 2.
Podophyllum resin, 1-4 gr. — Purified Aloes, 1 gr.
Ext. Hyoscyamus, 1-2 gr. — Powd. Rhubarb, 1 gr.
Powd. Capsicum, 1-4 gr.

Colocynth and Podophyllum, N. F. (No. 217); dose, 1 to 2.
Ext. Colocynth comp., 2 1-2 grs.
Podophyllum resin, 1-4 gr.

Colocynth Compound, Hyoscyamus and Podophyllin, ℞ "A" (No. 214); dose, 1 to 2.
Ext. Colocynth comp., 3 grs. — Podophyllum resin, 1-4 gr.
Ext. Hyoscyamus, 1 gr.

Headache, No. 2 (No. 852); dose, 1 to 5.
Irisin, 1-10 gr. — Sanguinarlin, 1-20 gr.
Euonymin, brown, 1-4 gr. — Podophyllum resin, 1-20 gr.

Hepatic, Eclectic (No. 301); dose, 1 to 2.
Podophyllum resin, 1-4 gr. — Leptandrin, 1-2 gr.
Ext. Nux vomica, 1-16 gr. — Irisin, 1-4 gr.
Powd. Capsicum, 1-3 gr.

Hepatic Compound (O. D.) (No. 861); dose, 1.
Mercurous chlor., mild, 1-4 gr. — Powd. Ipecac, 1-8 gr.
Podophyllum resin, 1-4 gr. — Ext. Nux vomica, 1-2 gr.
Oil Anise, 1-8 gr. — Ext. Colocynth comp., 1 1-2 grs.
Ext. Belladonna leaves, 1-4 gr.

Intestinal Antiseptic (No. 313, No. 776 enteric-coated).
Podophyllum resin, 1-16 gr. — Ext. Nux vomica, 1-16 gr.
Ext. Hyoscyamus, 1-16 gr.
Mercurous iodide, yellow, 1-8 gr.
Aloin, 1-16 gr.
Dose, 1 to 2.

PODOPHYLLUM—Continued.

Pills—Concluded:

Laxative (No. 363); dose, 1 to 2.
Purified Aloes, 1 gr. — Podophyllum resin, 1-5 gr.
Sulphur, sublimed, 1-5 gr. — Syrup Buckthorn berries, q. s.
Guaiac, 1-2 gr.

Laxative (Barker), N. F. (Laxative Special) (No. 365); dose, 1.
Ext. Hyoscyamus, 1 1-4 grs. — Ext. Colocynth comp., 1 2-3 grs.
Purified Aloes, 5-6 gr. — Podophyllum resin, 1-12 gr.
Ext. Nux vomica, 5-12 gr. — Powd. Ipecac, 1-12 gr.

Laxative (Cole) (No. 364); dose, 1.
Podophyllum resin, 1-10 gr. — Mercurous chloride, mild, 1 gr.
Ext. Colocynth comp., 3 grs.

Leptandrin Compound (No. 370); dose, 1 to 2.
Leptandrin, 1 gr. — Irisin, 1-4 gr.
Podophyllum resin, 1-8 gr.

Liver (Dr. Taylor) (No. 375); dose, 1.
Podophyllum resin, 1 gr. — Camphor, 4-5 gr.
Powd. Ipecac, 1 gr.

Liver, Improved, Vegetable (No. 374); dose, 2 to 4.
Purified Aloes, 1 gr. — Podophyllum resin, 1-8 gr.
Powd. Jalap, 1 gr. — Powd. Capsicum, 3-16 gr.
Powd. Gamboge, 1-8 gr. — Fl. ext. Veratrum, 1-8 gr.
Leptandrin, 1-8 gr. — Croton oil, 1-50 gr.

Podophyllin, 1-20 gr. (No. 502).

Podophyllin, 1-10 gr. (No. 503).

Podophyllin, 1-8 gr. (No. 504).

Podophyllin, 1-6 gr. (No. 741).

Podophyllin, 1-4 gr. (No. 505).

Podophyllin, 1-2 gr. (No. 506).

Podophyllin, 1 gr. (No. 507).

Podophyllin and Belladonna (No. 508); dose, 1 to 2.
Podophyllum resin, 1-4 gr. — Powd. Capsicum, 1-2 gr.
Ext. Belladonna leaves, 1-8 gr.

Podophyllin and Blue Mass (No. 510); dose, 1 to 3.
Podophyllum resin, 1-4 gr. — Mass of Mercury, 2 grs.

Podophyllin Compound (No. 511); dose, 1.
Podophyllum resin, 1-2 gr. — Ext. Nux vomica, 1-16 gr.
Ext. Hyoscyamus, 1-8 gr.

Podophyllin Compound No. 2 (No. 864); dose, 1 to 2.
Podophyllum resin, 1-4 gr.
Ext. Hyoscyamus, 1-4 gr.
Ext. Colocynth comp., 1 gr.
Mercurous chloride, mild, 1 gr.

Podophyllin Compound, Eclectic (No. 513); dose, 1 to 4.
Podophyllum resin, 1-8 gr. — Leptandrin, 1-16 gr.
Juglandin, 1-16 gr. — Cimicifugin, 1-32 gr.
Oleoresin Capsicum, 1-32 gr.

Podophyllin and Leptandrin (No. 514); dose, 1 to 2.
Podophyllum resin, 1-2 gr. — Leptandrin, 1 gr.

Triplex, N. F. (No. 634); dose, 1 to 4.
Purified Aloes, 2 grs. — Podophyllum resin, 1-4 gr.
Mass of Mercury, 1 gr.

PODOPHYLLUM—CONTINUED.

Granules:

Anti-Constipation (No. 663).
Podophyllum resin, 1-40 gr. Ext. Belladonna lvs., 1-40 gr.
Ext. Nux vomica, 1-16 gr. Ext. Hyoscyamus, 1-16 gr.
Powd. Capsicum, 1-16 gr.

Cathartic Compound, Improved (No. 677).
Ext. Colocynth comp., 1-12 gr. Ext. Hyoscyamus, 1-48 gr.
Ext. Jalap, 1-24 gr. Ext. Gentian, 1-24 gr.
Podophyllum resin, 1-48 gr. Oil Peppermint, q. s.
Leptandrin, 1-48 gr.

Podophyllum resin, 1-40 gr. (No. 703).

Pink Cathartic (special).
Aloin, 1-8 gr. Podophyllum resin, 1-8 gr.
Ext. Nux vomica, 1-8 gr. Ext. Belladonna leaves, 1-8 gr.

Tiny Cathartic (special).
Aloin, 1-8 gr. Strychnine sulphate, 1-240 gr.
Podophyllum resin, 1-24 gr. Oleoresin Capsicum, 1-100 gr.
Euonymin, brown, 1-12 gr.

Tablets:

Aloin, Belladonna and Podophyllin (T. T. 220, C. C. T. 11).
Aloin, 1-8 gr. Podophyllum resin, 1-8 gr.
Ext. Belladonna leaves, 1-8 gr.
Dose, 1 to 4.

Aloin, Belladonna, Podophyllin and Nux Vomica (T. T. 221, C. C. T. 12); dose, 1 to 5.
Aloin, 1-10 gr. Podophyllum resin, 1-10 gr.
Ext. Belladonna lvs., 1-10 gr. Ext. Nux vomica, 1-10 gr.

Aloin and Cascarin Compound, ℞ 2 (Dr. Duncan) (T. T. 688, C. C. T. 17); dose, 1 to 2.
Aloin, 1-4 gr. Podophyllum resin, 1-4 gr.
Cascarin, 1-4 gr. Ext. Belladonna lvs., 1-8 gr.

Aloin Compound, ℞ "A" (T. T. 217, C. C. T. 18); dose, 1 to 3.
Aloin, 1-8 gr. Podophyllum resin, 1-8 gr.

Aloin Compound, ℞ "B" (T. T. 261); dose, 1 to 2.
Aloin, 1-4 gr. Podophyllum resin, 1-4 gr.

Anti-Constipation (C. T. 9, C. C. T. 19); dose, 1 to 2.
Ext. Cascara sagrada, 1 gr. Powd. Ipecac, 1-8 gr.
Ext. Nux vomica, 1-8 gr. Podophyllum resin, 1-8 gr.
Ext. Belladonna lvs., 1-8 gr.

Anti-Constipation (C. T. 403 *red*); dose, 1 to 2.
Cascarin, 1 gr. Powd. Ipecac, 1-8 gr.
Ext. Nux vomica, 1-8 gr. Podophyllum resin, 1-8 gr.
Ext. Belladonna lvs., 1-8 gr.

Blaud and Strychnine Compound, ℞ "B" (C. T. 513 *red*).
Ext. Gentian, 1-8 gr. Powd. Capsicum, 1-64 gr.
Arsenous acid, 1-50 gr. Podophyllum resin, 1-12 gr.
Ferrous carbonate mass (Blaud), 5 grs.
Strychnine sulphate, 1-60 gr.
Mercuric chloride, corrosive, 1-80 gr.
Dose, 1.

Calomel and Sodium bicarbonate Compound (T. T. 313, C. C. T. 49); dose, 1 to 4.
Mercurous chlor., mild, 1-2 gr. Podophyllum resin, 1-12 gr.
Sodium bicarbonate, 1-2 gr.

Calomel and Sodium bicarbonate Compound (C. T. 147).
Sodium bicarbonate, 2 grs. Podophyllum resin, 1-3 gr.
Mercurous chloride mild, 2 grs.
Dose, 1 to 2.

PODOPHYLLUM—Continued.

Tablets—Continued:

Calomel and Sodium bicarbonate Compound, ℞ "B" (T. T. 626, C. C. T. 50) ; dose, 1 to 4.
Mercurous chloride, mild, 1-4 gr.
Sodium bicarbonate, 1-2 gr.
Podophyllum resin, 1-12 gr.

Calomel and Sodium bicarbonate Comp., ℞ "C" (T. T. 803).
Mercurous chloride, mild, 1 gr.
Sodium bicarbonate, 1 gr.
Podophyllum resin, 1-4 gr.
Dose, 1 to 3.

Cascara Compound No. 3 (Dr. Hinkle) (C. T. 375 *pink*, C. C. T. 164) ; dose, 1 to 2.
Cascarin, 1-4 gr.
Aloin, 1-4 gr.
Ext. Belladonna lvs., 1-8 gr.
Oleoresin Ginger, 1-16 gr.
Strychnine sulphate, 1-60 gr.
Podophyllum resin, 1-6 gr.

Cascarin Compound (C. T. 12, C. C. T. 56) ; dose, 1 to 3.
Aloin, 1-4 gr.
Cascarin, 1-4 gr.
Podophyllum resin, 1-4 gr.

Cathartic, Active (T. T. 627, C. C. T. 57).
Aloin, 1-10 gr.
Ext. Nux vomica, 1-10 gr.
Podophyllum resin, 1-5 gr.
Oleoresin Capsicum, 1-120 min.
Ext. Colocynth comp., 1-10 gr.
Croton oil, 1-15 min.
Dose, 1 every hour until purgation takes place.

Cathartic, Vegetable (C. T. 150) ; dose, 1 to 2.
Ext. Colocynth, 1-3 gr.
Podophyllum resin, 1-4 gr.
Scammony resin, 1-3 gr.
Aloes, 1 1-4 grs.
Powd. Cardamom, 1-4 gr.
Powd. Soap, 1-2 gr.

Cathartic Comp., Improved, 1-5 gr. (T. T. 321) ; dose, 1 to 4.
Ext. Colocynth comp., 1-15 gr.
Ext. Jalap, 1-30 gr.
Podophyllum resin, 1-60 gr.
Ext. Gentian, 1-30 gr.
Leptandrin, 1-60 gr.
Ext. Hyoscyamus, 1-60 gr.
Oil Peppermint, q. s.

Cathartic Comp., Improved, 1 gr. (T. T. 322, C. C. T. 58).
Ext. Colocynth comp., 1-3 gr.
Ext. Jalap, 1-6 gr.
Podophyllum resin, 1-12 gr.
Ext. Gentian, 1-6 gr.
Leptandrin, 1-12 gr.
Ext. Hyoscyamus, 1-12 gr.
Oil Peppermint, q. s.

Cathartic Comp., Vegetable, 1 gr. (T. T. 328) ; dose, 1 to 2.
Ext. Colocynth, 4-29 gr.
Podophyllum resin, 3-29 gr.
Pd. Scammony resin, 4-29 gr.
Powd. Cardamom, 3-58 gr.
Powd. Soap, 3-58 gr.
Purified Aloes, 15-29 gr.

Cathartic Compound, Vegetable (C. C. T. 321) ; dose, 1.
Aloes, 1 1-4 grs.
Ext. Colocynth, 1-3 gr.
Podophyllum resin, 1-4 gr.
Powd. Soap, 1-2 gr.
Powd. Cardamom, 1-8 gr.
Scammony resin, 1-2 gr.

Cold (Laxative), ℞ "C" (C. C. T. 289) ; dose, 1 to 2.
Quinine sulphate, 1 gr.
Acetanilide, 2 grs.
Podophyllum resin, 1-8 gr.
Ipecac and Opium powder, 1 1-2 grs.

Cold (Laxative), ℞ "D" (C. C. T. 345) ; dose, 1 to 2.
Quinine sulphate, 1-2 gr.
Acetanilide, 2 grs.
Tinct. Aconite, U. S. P. 1890, 1 min.
Podophyllum resin, 1-20 gr.
Aloin, 1-15 gr.

PODOPHYLLUM—Continued.

Tablets—Concluded:

Febrifuge (Laxative) (C. C. T. 297) ; dose, 1 to 2.
Quinine sulphate, 1 gr. — Podophyllum resin, 1-40 gr.
Acetanilide, 2 grs. — Powd. Capsicum, 1-4 gr.
Tinct. Gelsemium, U. S. P. 1890, 1 min.
Aloin, 1-20 gr.

Grip (C. T. 415 *red*, C. C. T. 390).
Acetanilide, 2 grs. — Powd. Capsicum, 1-10 gr.
Quinine sulphate, 1-2 gr. — Powd. Ipecac, 1-20 gr.
Caffeine, 1-4 gr. — Aloin, 1-40 gr.
Podophyllum resin, 1-40 gr.

Hepatic (Dr. H. J. Kenyon) (T. T. 395, C. C. T. 91).
Euonymin, brown, 1-8 gr. — Aloin, 1-12 gr.
Powd. Ipecac, 1-8 gr. — Mercurous chlor., mild, 1-8 gr.
Podophyllum resin, 1-20 gr.
Dose, 1 to 2.

Hydrastin Compound (T. T. 631) ; dose, 1 to 5.
Podophyllum resin, 1-20 gr.
Hydrastin (concentration), 1-10 gr.

Intestinal Tonic (C. T. 202) ; dose, 1 to 3.
Euonymin, brown, 2-5 gr. — Ext. Chirata, 1 gr.
Podophyllum resin, 1-5 gr. — Leptandrin, 2-5 gr.
Beechwood Creosote, 1-3 min.

Podophyllin, 1-20 gr. (T. T. 480).

Podophyllin, 1-16 gr. (T. T. 142).

Podophyllin, 1-10 gr. (T. T. 481).

Podophyllin, 1-8 gr. (T. T. 143, C. C. T. 293).

Podophyllin, 1-4 gr. (T. T. 144, C. C. T. 123).

Podophyllin, 1-2 gr. (T. T. 145, C. C. T. 326).

Podophyllin Compound (T. T. 683) ; dose, 1.
Podophyllum resin, 1-2 gr. — Ext. Hyoscyamus, 1-8 gr.
Ext. Nux vomica, 1-16 gr.

Podophyllin and Leptandrin (T. T. 698) ; dose, 1 to 2.
Podophyllum resin, 1-8 gr. — Leptandrin, 1-4 gr.

Podophyllin and Leptandrin (C. C. T. 351) ; dose, 1.
Podophyllum resin, 1-4 gr. — Leptandrin, 1-2 gr.

Santonin and Podophyllin (T. T. 806) ; dose, 1 to 2.
Santonin, 1-2 gr. — Podophyllum resin, 1-8 gr.

Triplex (C. C. T. 353) ; dose, 1.
Purified Aloes, 2 grs. — Mass of Mercury, 1 gr.
Podophyllum resin, 1-4 gr.

Elixir Aloin, Belladonna and Strychnine Compound (No. 125).
Each fluidounce represents :
Aloin, 1 gr. — Fl. ext. Belladonna lvs., 3 mins.
Podophyllum resin, 1 gr. — Strychnine sulphate, 1-10 gr.

Soluble Elastic Capsule Castor Oil and Podophyllin (No. 6).
Castor Oil, 10 mins. — Podophyllum resin, 1-8 gr.

Lozenges:

Santonin Compound.
Santonin, 1-2 gr. — Podophyllum resin, 1-20 gr.
Mercurous chloride, mild, 1-2 gr.

Santonin and Podophyllin.
Santonin, 1-2 gr. — Podophyllum resin, 1-20 gr.

Pressed rhizome and roots.

POISON OAK.

[RHUS TOXICODENDRON.]

RHUS RADICANS, Linné.—POISONOUS. Stimulant narcotic; promotes secretory functions of the skin and kidneys, and produces a stupefying effect upon the nervous system; when ingested, causes more or less irritation of the stomach and bowels. Used in the treatment of obstinate cutaneous disorders, dropsy, nocturnal enuresis, chronic paralysis, chronic rheumatism, etc.; is said to produce twitchings of paralyzed muscles and prickings of affected limb, similar to strychnine or nux vomica.

ANTIDOTES.—Use emetics followed by demulcents and alkalies, and treat symptoms as they arise on general principles.

Fluid Extract of leaves, 5 to 20 minims.

Tablets:

Rhus Toxicodendron fluid extract, 1 min. (T. T. 708).

Rhus Toxicodendron tincture, 1 min. (T. T. 199).

Pressed leaves.

CONVENIENT FORMULA.

For Tincture Poison Oak.

Fluid Extract Poison Oak (P., D. & Co.).....2½ fl. ozs.
Diluted Alcohol.....sufficient to make 20 fl. ozs.

POKE, *See Phytolacca.*

POLYPODY.

POLYPODIUM VULGARE, Linné.—Expectorant, demulcent, purgative, anthelmintic. Dose, 2 fluidrachms of infusion (one ounce to the pint).

Pressed leaves.

POMEGRANATE.

PUNICA GRANATUM, Linné.—The bark of pomegranate root has long been held an efficient remedy for tape-worm, without the aid of castor oil or other cathartic. Should it not have a purgative effect, a brisk cathartic is advisable. Its virtues seem to reside in the alkaloid *Pelletierine.*

Fluid Ext. Pomegranate, U.S.P. 8th Rev.; average dose, 30 mins.

Pelletierine Sulphate Solution, in 2-drachm vials. Each vial contains 5 grains Pelletierine sulphate, the amount required for one dose.

Pressed bark of root.

POPPY.

PAPAVER SOMNIFERUM, Linné.—Sedative and anodyne. Used in pulmonary affections; a favorite ingredient in soothing syrups for children.

Fluid Extract of heads, 10 to 40 minims.

Pressed leaves.

For other products from the Poppy, see *Opium.*

CONVENIENT FORMULÆ.

For Syrup Poppy-heads.

Fluid Extract Poppy-heads (P., D. & Co.) ..... 9 fl. ozs.
Sugar ..... 16 ozs.
Water ..... sufficient to make 20 fl. ozs.

Dissolve the sugar without heat, and strain.

For Tincture Poppy-heads, N. F.

Fuid Extract Poppy-heads (P., D. & Co.) ..... 10 fl. ozs.
Glycerin ..... 2½ fl. ozs.
Alcohol ..... ¾ fl. oz.
Water ..... sufficient to make 20 fl. ozs.

POTASSIUM ACETATE.

Diuretic or cathartic, according to dose. Has been found useful in several skin diseases, such as psoriasis, eczema, and lepra. May also be given in the uric acid diathesis to render urine alkaline. Dose: as a diuretic, 1-3 to 1 drachm; as a cathartic, 2 to 4 drachms.

See *Fluid Buchu and Juniper with Potassium acetate.*

Elixirs (each fluidounce representing the quantity of ingredients specified):

Buchu, Juniper, and Potassium acetate (No. 11).
Buchu, 45 grs. Juniper berries, 12 grs.
Potassium acetate, 16 grs.

Buchu, Juniper, and Uva Ursi Compound (No. 156).
Buchu, 80 grs. Uva ursi, 40 grs.
Juniper berries, 40 grs. Potassium acetate, 40 grs.

POTASSIUM ARSENATE AND ARSENITE.

Action very similar to that of the sodium salt, and may be exhibited in like doses.

Tablets:

Anti-Asthmatic, ℞ 2 (Dr. L. T. Stevens) (C. T. 133).
Potassium iodide, 5 grs.
Solution Potassium arsenite, 1 min.
Tinct. Lobelia, U. S. P. 1890, 4 mins.
Tinct. Belladonna leaves, U. S. P. 1890, 1 1-2 mins.
Tinct. Opium deodorized, U. S. P. 1890, 1-2 min.
Oil Gaultheria, q. s.
Dose, 1 to 2, three or four times a day.

POTASSIUM ARSENATE AND ARSENITE—Continued.

Tablets—Concluded:

Potassium arsenate, 1-20 gr. (T. T. 483).

Potassium arsenite Solution, 1 min. (T. T. 689). (Fowler Solution.)

Potassium arsenite Solution, 2 mins. (T. T. 690).

Potassium arsenite Solution, 3 mins. (T. T. 691).

Potassium arsenite Solution, 5 mins. (T. T. 692).

POTASSIUM BICARBONATE.

Possesses same properties as the carbonate, but is more acceptable to stomach and palate. Dose, 20 to 60 grains.

Tablets:

Anti-Lithic (Dr. Hewish) (C.T. 137, C.C.T. 340); dose, 1 to 5.
Sodium phosphate, 4 grs. — Potassium bicarbonate, 1 gr.
Lithium benzoate, 1 gr. — Sodium chloride, 1 gr.
Sodium bicarbonate, 1 gr.

Buchu Compound (infusion) (C. T. 324): dose, 1 to 2.
Infusion Buchu, 120 mins. — Potassium bicarbonate, 6 grs.
Tinct Hyoscyamus, U. S. P. 1890, 20 mins.

Cystitis, ℞ 1 (C. T. 19, C. C. T. 71).
Boric acid, 2 grs. — Ext. Corn-silk, 1-2 gr.
Potassium bicarbonate, 2 grs. — Ext. Hydrangea, 1-2 gr.
Ext. Buchu, 1 gr. — Atropine sulphate, 1-500 gr.
Ext. Triticum, 1 gr.
Dose, 1 to 3, three to six times a day.

Cystitis (half-strength) (C. C. T. 202); dose, 1 to 6.
Boric acid, 1 gr. — Ext. Corn-silk, 1-4 gr.
Ext. Buchu, 1-2 gr. — Ext. Hydrangea, 1-4 gr.
Ext. Triticum, 1-2 gr. — Atropine sulphate, 1-1000 gr.
Potassium bicarbonate, 1 gr.

Cystitis, ℞ 3 (C. C. T. 281); dose, 1 to 6.
Boric acid, 1 gr. — Ext. Corn-silk, 1-4 gr.
Potassium bicarbonate, 1 gr. — Ext. Hydrangea, 1-4 gr.
Ext. Buchu, 1-2 gr. — Atropine sulphate, 1-1000 gr.
Ext. Triticum, 1-2 gr. — Ext. Viburnum prunifol., 1 gr.

Potassium bicarbonate, 5 grs. (C. T. 77).

Potassium bicarbonate, 40 grs. (C. T. 408). For adding to solutions of Magnesium citrate just before the bottle is corked.

Elixirs (each fluidounce representing the quantity of ingredients specified):

Rhubarb and Potassium (No. 111).
Rhubarb, 18 grs. — Potassium bicarbonate, 18 grs.
Hydrastis, 9 grs.

Rhubarb and Potassium with Pancreatin (No. 112).
Rhubarb, 18 grs. — Potassium bicarbonate, 18 grs.
Hydrastis, 9 grs. — Sacch. Pancreatin, 16 grs.

Granular Effervescent Preparations:

Potassium bicarbonate (10 grs. to each drachm).

Lithiated Caffeine (alkaline). Each 100 Gm. contains:
Caffeine, 1 Gm. — Sodium bicarbonate, 10 Gm.
Lithium carbonate 5 Gm. — Potassium bicarbonate, 10 Gm.

POTASSIUM BICHROMATE.

Powerful antiseptic; is sometimes useful in cases of gastric ulcer, and is said to be particularly applicable to those forms of dyspepsia that simulate cancer of the stomach. Dose, 1-10 to 1-2 gr.

Tablets:

Bronchitis (T. T. 693, C. C. T. 32).
Tinct. Aconite, U. S. P. 1890, 1-5 min.
Tinct. Bryonia, U. S. P. 1890, 1-10 min.
Tinct. Belladonna leaves, U. S. P. 1890, 1-10 min.
Sulphurated Antimony, 1-100 gr.
Potassium bichromate, 1-100 gr.
Dose, 1 to 5, three or four times a day.

Potassium bichromate, 1-10 gr. (T. T. 674).

Potassium bichromate, 1-2 gr. (T. T. 657).

POTASSIUM BITARTRATE.

[CREAM OF TARTAR.]

Diuretic and refrigerant. Employed in dropsical affections. Dose, 1 to 2 drachms.

Tablets:

Diaphoretic (Whitford) (C. T. 222); dose, 1 to 3.
Opium, 1-4 gr. — Powd. Asclepias, 1-2 gr.
Camphor, 1 gr. — Potassium bitartrate, 3 1-4 grs.

Sulphur and Cream of Tartar (C. T. 103); dose, 1 to 6.
Sulphur, sublimed, 4 grs. — Potassium bitartrate, 2 grs.

Sulphur Compound (C. T. 116); dose, 1 to 4.
Washed Sulphur, 5 grs. — Potassium bitartrate, 2 grs.
Ext. Ipecac, 1-100 gr. — Arsenous acid, 1-1000 gr.
Ext. Capsicum, 1-500 gr. — Sodium benzoate, 1-16 gr.

Lozenges:

Sulphur and Cream of Tartar (Medicated).
Sublimed Sulphur, 5 grs. — Potassium bitartrate, 1 gr.

Sulphur and Cream of Tartar (Compressed).
Washed Sulphur, 5 grs. — Potassium bitartrate, 15 grs.

Sulphur Compound (Compressed).
Washed Sulphur, 5 grs. — Ext. Capsicum, 1-500 gr.
Potassium bitartrate, 2 grs. — Arsenous acid, 1-1000 gr.
Ext. Ipecac, 1-100 gr. — Calcium bisulphite, 1-8 gr.

POTASSIUM BROMIDE.

Sedative to brain and spinal cord, hence is employed to allay excitement of reflex nerve centres, of the genital plexus, of the cerebrum, and of peripheral afferent nerves; has been found useful in epilepsy. Dose, 5 to 60 grs.

Tablets:

Potassium bromide, 5 grs. (C. T. 78).

Potassium bromide, 10 grs. (C. T. 338).

Sedative (Dr. Brown) (C. T. 322); dose, 1 to 3.
Sodium bromide, 2 1-2 grs.
Potassium bromide, 2 1-2 grs.
Ammonium bromide, 2 1-2 grs.
Tinct. Hyoscyamus, U. S. P. 1890, 5 mins.
Tinct. Indian Cannabis, U. S. P. 1890, 5 mins.

POTASSIUM BROMIDE—Continued.

Tablets—Concluded:

Triple Bromides (C. T. 49).
Sodium bromide, 2 1-2 grs. Ammonium bromide, 2 1-2 grs.
Potassium bromide, 2 1-2 grs.
Dose, 1 to 2, three or four times a day.

Triple Bromides, ℞ 2 (C. T. 331).
Sodium bromide, 5 grs. Potassium bromide, 5 grs.
Ammonium bromide, 5 grs.
Dose, 1, three or four times a day.

Elixirs (each fluidounce representing the quantity of ingredients specified):

Bromide and Chloral Compound (No. 127).
Chloral hydrate, 120 grs. Ext. Indian Cannabis, 1 gr.
Potassium bromide, 120 grs. Ext. Hyoscyamus, 1 gr.

Chloral and Potassium bromide (No. 41).
Chloral hydrate, 40 grs. Potassium bromide, 40 grs.

Five Bromides (No. 136). 120 grains of the combined bromides of Potassium, Sodium, Ammonium, Calcium, and Lithium.

Potassium bromide, N. F., 80 grs. (No. 107).

Three Bromides (No. 157).
Caffeine bromide, 8 grs. Potassium bromide, 8 grs.
Sodium bromide, 8 grs.

Granular Effervescent Caffeine and Potassium bromide. Each drachm contains: Caffeine, 1 gr.; Potassium bromide, 5 grs.

Sedative Cordial. Each fluidounce represents:
Potassium bromide, 40 grs. Ext. Belladonna leaves, 1-8 gr.
Ammonium bromide, 40 grs. Ext. Indian Cannabis, 1-8 gr.
Sodium bromide, 40 grs. Elixir Lupulin, 80 mins.
Zinc bromide, 1 gr.
Elixir Cascara sagrada, 80 mins.

See also *Glycerole Yerbine Compound,* under *"Eriodictyon,"* and *Uterine Tonic,* under *"Squaw-vine."*

POTASSIUM CARBONATE.

Occasionally employed as an antacid in dyspepsia, as a diuretic in dropsy, and antilithic in gravel; also to excite hepatic function. Dose, 10 to 30 grains.

See *Fluid Rhubarb Compound with Potassium,* under *"Rhubarb."*

Pill Saline and Chalybeate Tonic (Flint) (No. 749); dose, 1 to 4.
Sodium chloride, 3 grs.
Potassium chloride, 3-20 gr.
Potassium sulphate, 1-10 gr.
Potassium carbonate, 1-20 gr.
Magnesium carbonate, 1-20 gr.
Calcium phosphate, precip., 1-2 gr.
Calcium carbonate, precip., 1-20 gr.
Reduced Iron, 9-20 gr.
Sodium carbonate, 3-5 gr.
Ferrous carbonate mass (Vallet), 1-20 gr.

POTASSIUM CARBONATE—Continued.

Tablets:

Hematic (Kirwan) (C. T. 223); dose, 1 to 2.
Strychnine sulphate, 1-240 gr. Potassium carbonate, 2 grs.
Arsenous acid, 1-96 gr. Ferrous sulphate, 2 grs.
Mercuric chloride, corrosive, 1-120 gr.

Saline and Chalybeate Tonic (Flint) (C. C. T. 134).
Sodium chloride, 3 grs. Magnesium carbonate, 1-20 gr.
Potass. chloride, 3-20 gr. Calcium phos., precip., 1-2 gr.
Potass. sulphate, 1-10 gr. Calcium carb., precip., 1-20 gr.
Potass. carbonate, 1-20 gr. Reduced Iron, 9-20 gr.
Sodium carbonate, 3-5 gr.
Ferrous carbonate mass (Vallet), 1-20 gr.
Dose, 1 to 4.

Syrups:

Rhubarb Aromatic, U. S. P. 8th Revision (No. 41).
100 Cc. represents:
Aromatic Tincture Rhubarb, 15 Cc.
Potassium carbonate, 0.1 Gm.

Rhubarb and Potassium (Neutralizing Cordial) (No. 42).
Each fluidounce represents: Fl. ext. Rhubarb Comp. with Potassium, 120 mins.

POTASSIUM CHLORATE.

Applied topically to indolent ulcerated surfaces of the mouth or throat. Internally as a remedy for mercurial salivation. Dose, 2 to 15 grains.

Tablets:

Potassium chlorate, 5 grs. (C. T. 79).

Potassium chlorate and Ammonium chloride (C. T. 81).
Potassium chlorate, 3 1-2 grs. Ammonium chloride, 1 1-2 grs.
Dose, 1 every three or four hours.

Potassium chlorate and Borax (C. T. 80); dose, 1 to 3.
Potassium chlorate, 2 1-2 grs. Sodium borate, 2 1-2 grs.

Voice (C. T. 105); dose, 1 to 4.
Potassium chlorate, 2 1-2 grs. Sodium borate, 2 1-2 grs.
Chloretone, 1-100 gr.

Lozenges:

Potassium chlorate, 2 grs.

Potassium chlorate, 5 grs.

POTASSIUM CHLORIDE.

Medicinal properties seem to be similar to those of Sodium chloride. Claimed by some to possess the nerve-sedative powers of Potassium bromide.

Pill Saline and Chalybeate Tonic (Flint) (No. 749); dose, 1 to 4.
Sodium chloride, 3 grs. Magnesium carbonate, 1-20 gr.
Potassium chloride, 3-20 gr. Calcium phos., precip., 1-2 gr.
Potassium sulphate, 1-10 gr. Calcium carb., precip., 1-20 gr.
Potassium carbonate, 1-20 gr. Reduced Iron, 9-20 gr.
Sodium carbonate, 3-5 gr.
Ferrous carbonate mass (Vallet), 1-20 gr.

POTASSIUM CHLORIDE—Continued.

Tablets:

Plasma Nasal (Dr. Murray McFarlane) (C. T. 307).

Sodium chloride, 5 1-2 grs.	Potassium sulphate, 1-4 gr.
Sodium sulphate, 1 1-2 grs.	Potassium phosphate, 1-3 gr.
Sodium phosphate, 1-4 gr.	Menthol, 1-30 gr.
Potassium chloride, 2-5 gr.	

Dissolve one tablet in 2 to 4 fluidounces of warm water, and apply.

Saline and Chalybeate Tonic (Flint) (C. C. T. 134); dose, 1 to 4.

Sodium chloride, 3 grs.	Magnesium carbonate, 1-20 gr.
Potassium chloride, 3-20 gr.	Calcium phos., precip., 1-2 gr.
Potassium sulphate, 1-10 gr.	Calcium carb., precip., 1-20 gr.
Potassium carbonate, 1-20 gr.	Reduced Iron, 9-20 gr.
Sodium carbonate, 3-5 gr.	
Ferrous carbonate mass (Vallet), 1-20 gr.	

See also *Sterile Salt in Tubes.*

POTASSIUM CITRATE.

Refrigerant diaphoretic. Serviceable in fevers, rheumatism, and the uric acid diathesis. Dose, 20 to 25 grains.

Granular Effervescent Laxative Lithia. Each heaping teaspoonful contains: Potassium citrate, 30 grs.; Lithium citrate, 5 grs.; Sodium phosphate, 30 grs.

POTASSIUM GLYCEROPHOSPHATE. *See Glycerophosphates.*

POTASSIUM HYPOPHOSPHITE.

Of value in phthisis, or where there is deficiency of nerve power due to debility; also exhibited in scrofulous diseases of children. Dose, 10 to 30 grains.

Solution Hypophosphites Compound without Sugar. Each fluidounce contains:

Calcium hypophosphite, 4 grs.	Manganese hypophos., 1 gr.
Potassium hypophos., 4 grs.	Quinine hypophosphite, 1 gr.
Sodium hypophosphite, 1 gr.	Strychnine hypophos., 1-32 gr.
Ferric hypophosphite, 2 grs.	

Solution Hypophosphites with Creosote. Each fl. oz. contains:

Calcium hypophosphite, 4 grs.	Quinine hypophosphite, 1 gr.
Sodium hypophosphite, 1 gr.	Manganese hypophos., 1 gr.
Potassium hypophos., 4 grs.	Strychnine hypophos., 1-32 gr.
Ferric hypophosphite, 2 grs.	
Beechwood Creosote (equivalent), 24 mins.	

Tablets:

Guaiacol and Hypophosphites Compound (Dr. R. G. Curtin) (C. T. 163); dose, 1 to 2.

Guaiacol, 1-2 gr.	Ferric hypophosphite, 1-2 gr.
Quinine hypophosphite, 1 gr.	Sodium hypophosphite, 1-2 gr.
Calcium hypophosphite, 1 gr.	
Potassium hypophosphite, 1-4 gr.	
Manganese hypophosphite, 1-4 gr.	
Strychnine hypophosphite, 1-64 gr.	

POTASSIUM HYPOPHOSPHITE—Continued.

Tablets—Concluded:

Hypophosphites and Quinine Compound (without Strychnine) (C. T. 27); dose, 1 to 3.

Quinine hypophosphite, 1 gr.	Sodium hypophosphite, 1-4 gr.
Ferric hypophosphite, 1-2 gr.	Potassium hypophos., 1-4 gr.
Calcium hypophos., 1-2 gr.	Manganese hypophos., 1-4 gr.

Hypophosphites and Quinine Comp. with Strychnine (C. T. 28). Formula same as C. T. 27, with the addition of 1-64 grain Strychnine hypophosphite to each tablet. Dose, 1 to 2.

Hypophosphites and Quinine Comp. with Creosote (C. T. 29). Same as C. T. 28, above, with addition of Beechwood Creosote 1-2 minim to each tablet. Dose, 1 to 2.

Syrups:

Combined Hypophosphites, Cloudy (special). Each fluidounce represents:

Calcium hypophosphite, 1 gr.	Manganese hypophos., 1 gr.
Potassium hypophos., 1 1-2 grs.	Strychnine hypophos., 1-16 gr.
Iron hypophosphite, 1 gr.	Quinine hypophos., 7-16 gr.

Hypophosphites (Churchill) (No. 11). Each fl. oz. represents:

Calcium hypophos., 16 grs.	Sodium hypophos., 16 grs.
Potassium hypophosphite, 8 grs.	

Hypophosphites, U. S. P. 8th Revision (No. 61).

Each fl. oz. contains about:	100 Cc. contains:
21 grs..Calcium hypophosphite	4.50 Gm.
7 grs..Potassium hypophosphite	1.50 Gm.
7 grs..Sodium hypophosphite	1.50 Gm.

Hypophosphites Compound (No. 12). Each fl. oz. represents:

Calcium hypophos., 16 grs.	Potassium hypophos., 8 grs.
Sodium hypophos., 16 grs.	Ferrous hypophos., 2 grs.

Hypophosphites Compound, U. S. P. 8th Revision (No. 62).

Each fl. oz. contains about:	100 Cc. contains:
16 grs..Calcium hypophosphite	3.50 Gm.
8 grs..Potassium hypophosphite	1.75 Gm.
8 grs..Sodium hypophosphite	1.75 Gm.
1 gr...Ferric hypophosphite	0.225 Gm.
1 gr...Manganese hypophosphite	0.225 Gm.
1-2 gr...Quinine	0.110 Gm.
1-20 gr...Strychnine	0.011 Gm.

See also *Hematic Hypophosphites.*

POTASSIUM IODIDE.

Alterative, deobstruent, resolvent, eliminative of great value. Used in conjunction with mercurial salts in the treatment of syphilis; also in dropsy, muscular rheumatism, asthma, and paralysis. Dose, 2 to 10 grains or more. In syphilitic cases, from 2 to 6 drachms daily may be given, each dose being freely diluted.

See *Fluid Trifolium Compound for Syrup.*

Pill Anti-Syphilitic (Iodo-hydrargyrate of Potassium) (No. 57).

Potassium iodide, 2 1-2 grs.
Mercuric chloride, corrosive, 1-40 gr.
Dose, 1 to 2.

POTASSIUM IODIDE—CONTINUED.

Tablets:

Anti-Asthmatic (Hare) (C. T. 55, C. C. T. 272); dose, 1 to 4.
Potassium iodide, 2 grs.
Sodium bromide, 2 grs.
Tinct. Lobelia, U. S. P. 1890, 2 mins.
Fl. ext. Euphorbia pilulifera, 3 mins.
Glonoin (Nitroglycerin), 1-200 gr.

Anti-Asthmatic, ℞ 2 (Dr. L. T. Stevens) (C. T. 133).
Potassium iodide, 5 grs.
Tinct. Lobelia, U. S. P. 1890, 4 mins.
Tinct. Opium deodorized, U. S. P. 1890, 1-2 min.
Solution Potassium arsenite, 1 min.
Tinct. Belladonna leaves, U. S. P. 1890, 1 1-2 mins.
Oil Gaultheria, q. s.
Dose, 1 to 2.

Anti-Rheumatic, ℞ 2 (C. T. 232); dose, 1 to 3.
Potassium iodide, 2 grs. Colchicine, 1-100 gr.
Ext. Phytolacca root, 1 gr. Guaiac, 3 grs.
Digitalin, pure (German), 1-100 gr.

Mercurol with Potassium Iodide (C. C. T. 379); dose, 1 to 5.
Mercurol, 1-4 gr. Potassium iodide, 1 gr.

Mixed Treatment (C. T. 166, C. C. T. 100); dose, 1 to 3.
Potassium iodide, 2 grs.
Tinct. Nux vomica, U. S. P. 1890, 2 mins.
Syrup Ferrous iodide, 5 mins.
Mercuric chloride, corrosive, 1-64 gr.
Solution Arsenous and Mercuric iodides, 2 mins.

Mixed Treatment, half-strength (C. C. T. 280).

Potassium iodide, 2 grs. (C. T. 382).

Potassium iodide, 5 grs. (C. T. 119).

Syphilitic, ℞ "A" (C. T. 45); dose, 1 to 3.
Potassium iodide, 2 1-2 grs. Powd. Opium, 1-10 gr.
Mercuric chloride, corrosive, 1-40 gr.

Syphilitic, ℞ "B" (Iodo-hydrargyrate of Potassium) (C.T. 46).
Potassium iodide, 2 1-2 grs.
Mercuric chloride, corrosive, 1-40 gr.
Dose, 1 to 4.

Elixirs:

Corydalis Compound (No. 48). Each fluidounce represents:
Corydalis, 30 grs. Potassium iodide, 8 grs.
Stillingia, 30 grs. Iris, 40 grs.
Xanthoxylum, 15 grs.

Salicylic Acid Comp. (No. 113). Each fluidounce represents:
Salicylic acid, 40 grs. (as sodium salicylate).
Cimicifuga, 15 grs. Gelsemium, 8 grs.
Potassium iodide, 4 grs.

Six Iodides (No. 155). Each fluidounce represents:
Arsenous iodide, 8-125 gr. Manganese iodide, 8-10 gr.
Ferrous iodide, 8-12 gr. Potassium iodide, 8 grs.
Mercuric iodide, red, 8-125 gr. Sodium iodide, 8 grs.

Syrups:

Sarsaparilla Compound with Potassium Iodide (No. 45).
16 grs. Potassium iodide in each fluidounce of Syrup Sarsaparilla Compound, U. S. P. 8th Revision.

Sarsaparilla Compound, ℞ "B" (special). A pleasant-tasting alterative and mild laxative, containing Sarsaparilla, Senna, Glycyrrhiza, and Guaiac, in suitable proportions, with Potassium Iodide 8 grains to the fluidounce.

POTASSIUM IODIDE—Continued.

Alterative Blood Tonic. Each fluidounce contains: Potassium iodide, 3 grs., with Senna, Gentian, Anise, Corydalis, Hops, Fireweed, and Ginger.

See also *Trifolium Compound;* and *Iodalbin.*

POTASSIUM LACTOPHOSPHATE.

Combines the therapeutic properties of Potassium phosphate and Lactic acid.

Syrup Calcium, Sodium, Iron, and Potassium lactophosphates (No. 8). Each fluidounce represents:
Calcium lactophosphate, 8 grs. Ferric lactophosphate, 4 grs.
Sodium lactophosphate, 2 grs. Potassium lactophos., 2 grs.

POTASSIUM NITRATE.

Refrigerant, diuretic, diaphoretic, antiseptic; locally an irritant or stimulant, according to concentration. A valuable remedy in fevers, especially if of rheumatic character; is best administered in solution. Dose, 5 to 15 grains.

Pill Digitalis Compound (No. 253); dose, 1.
Powd. Digitalis, 1 gr. Potassium nitrate, 2 grs.
Powd. Squill, 1 gr.

Tablets:

Cold, No. 4 (Dr. H. L. Coit) (C. C. T. 204).
Aconite, 1-10 gr. Powd. Opium, 1-10 gr.
Camphor, 1-10 gr. Potassium nitrate, 1-10 gr.
Dose, 1 every two or three hours.

Diuretic (C. T. 126, C. C. T. 80); dose, 1.
Powd. Digitalis, 1 gr. Ext. Buchu, 1 gr.
Potassium nitrate, 1 gr. Powd. Squill, 1 gr.

Pinus Alba Compound (C. T. 151); dose, 1 to 5.
Syr. White Pine bark, 5 mins. Syr. Ipecac, 2 mins.
Syr. Wild Cherry, 5 mins. Syr. Sanguinaria, 1 min.
Syr. Squill, 3 mins. Potassium nitrate, 1 gr.
Syr. Senega, 3 mins. Oil Gaultheria, q. s.
Camphorated tinct. Opium, 10 mins.

Potassium nitrate, 5 grs. (C. T. 121).

POTASSIUM PERMANGANATE.

A powerful stimulant and antiseptic, readily parting with the oxygen present, hence available in poisoning by alkaloidal salts, such as morphine, etc.; for external use, may be applied in powdered form or in solution, though care should be exercised, as it sometimes acts as a caustic. It has proved beneficial as a dressing in hospital gangrene, ulcers, diphtheria, and in the management of simple wounds; also as an injection in leucorrhea, ozena, etc. Said to be, internally (dose, 1 to 2 grains), a very valuable remedy for atonic amenorrhea; subcutaneously, useful in snake bites if injected around and into the wound.

POTASSIUM PERMANGANATE—Continued.

Pills (compressed):

Potassium permanganate, 1-2 gr. (No. 524).
Potassium permanganate, 1 gr. (No. 525).
Potassium permanganate, 2 grs. (No. 526).

Tablets:

Potassium permanganate, 1-2 gr. (C. T. 177).
One of these tablets dissolved in 60 minims of water produces a solution of about 1 per cent.

Potassium permanganate, 1 gr. (C. T. 178, C. C. T. 124).
One compressed tablet 178 dissolved in 120 minims of water produces a solution of about 1 per cent.

Potassium permanganate, 2 grs. (C. T. 120, C. C. T. 125).
One compressed tablet 120 dissolved in 1-2 fluidounce of water produces a solution of about 1 per cent.

Potassium permanganate, 3 grs. (C. T. 386).
One of these tablets dissolved in 360 minims of water produces a solution of about 1 per cent.

Potassium permanganate, 5 grs. (C. T. 179).
One of these tablets dissolved in one fluidounce of water produces a solution of about 1 per cent.

See also *Formanganate Disinfector.*

POTASSIUM PHOSPHATE.

Employed as an alterative in scrofula and phthisis. Dose, 10 to 30 grains three times a day.

Tablets:

Phosphates Compound (Nutritive) (C. T. 176); dose, 1 to 3.
Phosphoric acid, 1 gr. — Calcium phos., precip., 3-8 gr.
Potassium phosphate, 7-8 gr. — Ferric phos., soluble, 1-2 gr.
Magnesium phosphate, 1-2 gr. — Quinine hydrochloride, 1-8 gr.
Strychnine, 1-240 gr.

Plasma Nasal (Dr. Murray McFarlane) (C. T. 307).
Sodium chloride, 5 1-2 grs. — Potassium sulphate, 1-4 gr.
Sodium sulphate, 1 1-2 grs. — Potassium phosphate, 1-3 gr.
Sodium phosphate, 1-4 gr. — Menthol, 1-30 gr.
Potassium chloride, 2-5 gr.
Dissolve in 2 to 4 ounces of warm water, and apply.

Syrups:

Phosphates Compound (Chemical Food) (No. 26).
Each fluidounce represents: Iron phosphate 8 grs., Calcium phosphate 20 grs., and smaller quantities of Sodium and Potassium phosphates.

Phosphates with Quinine Muriate. Each fluidounce contains:
Potassium phosphate, 14 grs. — Quinine hydrochloride, 2 grs.
Magnesium phosphate, 8 grs. — Strychnine sulphate, 1-16 gr.
Calcium phos., precip., 6 grs. — Phosphoric acid, 16 grs.
Ferric phosphate, soluble, 8 grs.

POTASSIUM SALICYLATE.

Possesses practically the same properties as the sodium salt. Dose, 5 to 20 grains.

Elixir Manaca and Salicylates (No. 86). Each fl. oz. represents:
Manaca, 80 grs. — Potassium salicylate, 32 grs.
Sodium salicylate, 64 grs. — Lithium salicylate, 8 grs.

POTASSIUM AND SODIUM TARTRATE.

A gentle and cooling laxative, seldom disagreeing with the stomach; is particularly acceptable in the form of seidlitz powders. Dose, as a febrifuge, 20 to 50 grains; as an antilithic, 60 to 120 grain, largely diluted, several times a day; as a cathartic, about one ounce.

Pill Aperient (Bauer) (No. 59); dose, 1 to 3.
Ext. Hyoscyamus, 1-2 gr.
Ext. Colocynth comp., 1 gr.
Ext. Aloes, 1 gr.
Potassium and Sodium tartrate, 1 1-2 grs.

Elixir Cathartic Compound (No. 38). Each fl. oz. represents:
Cascara sagrada, 32 grs.
Senna, 16 grs.
Leptandra, 16 grs.
Juglans, 16 grs.
Potassium and Sodium tartrate, 32 grs.

Granular Effervescent Aperient. A valuable combination of Potassium and Sodium tartrate and Magnesium sulphate with an effervescent base.

See also *Corrective Syrup (Laxative)*, under *"Senna."*

POTASSIUM SULPHATE.

Formerly used as a purgative, but has fallen into disrepute except in combination. Dose, as a purgative, 2 to 4 drachms, well diluted.

Pills:

Colocynth Compound, B. P., 5 grs. (No. 748); dose, 1 to 2.
Powd. Colocynth pulp, 10-11 gr.
Powd. Barbados Aloes, 1 9-11 grs.
Powd. Scammony resin, 1 9-11 grs.
Potassium sulphate, 5-22 gr.
Oil Cloves, 5-22 gr.

Saline and Chalybeate Tonic (Flint) (No. 749); dose, 1 to 4.

Sodium chloride, 3 grs.	Magnesium carbonate, 1-20 gr.
Potassium chloride, 3-20 gr.	Calcium phos., precip., 1-2 gr.
Potassium sulphate, 1-10 gr.	Calcium carb., precip., 1-20 gr.
Potassium carbonate, 1-20 gr.	Reduced Iron, 9-20 gr.

Sodium carbonate, 3-5 gr.
Ferrous carbonate mass (Vallet), 1-20 gr.

Tablets:

Plasma Nasal (Dr. Murray McFarlane) (C. T. 307).

Sodium chloride, 5 1-2 grs.	Potassium sulphate, 1-4 gr.
Sodium sulphate, 1 1-2 grs.	Potassium phosphate, 1-3 gr.
Sodium phosphate, 1-4 gr.	Menthol, 1-30 gr.

Potassium chloride, 2-5 gr.
Dissolve in 2 to 4 ounces of warm water, and apply.

Saline and Chalybeate Tonic (Flint) (C. C. T. 134).

Sodium chloride, 3 grs.	Magnesium carbonate, 1-20 gr.
Potassium chloride, 3-20 gr.	Calcium phos., precip., 1-2 gr.
Potassium sulphate, 1-10 gr.	Calcium carb., precip., 1-20 gr.
Potassium carbonate, 1-20 gr.	Reduced Iron, 9-20 gr.

Sodium carbonate, 3-5 gr.
Ferrous carbonate mass (Vallet), 1-20 gr.
Dose, 1 to 4.

PRICKLY ASH. *See Xanthoxylum.*

PULSATILLA.

ANEMONE PULSATILLA, Linné.—Alterative, sedative, and antispasmodic. Administered with benefit in secondary syphilis, and in chronic cutaneous eruptions of a non-specific nature; highly esteemed in chronic catarrhal affections of mucous membrane, for the relief of nervous exhaustion, especially that following menstrual derangements and sedentary habits, and for the various manifestations of hysteria.

Fluid Extract of flowering herb; dose, 1 to 5 minims.

Fluid Extract of flowering herb (freshly dried); dose, 1 to 5 minims.

Tablet Pulsatilla tincture, 1 minim (T. T. 208).

Elixir Hydrastis and Cramp-bark Compound (special).
Each fluidounce represents:

Hydrastis, 30 grs.	Jamaica Dogwood, 20 grs.
Viburnum Opulus, 40 grs.	Pulsatilla, 10 grs.

Pressed flowering herb.

CONVENIENT FORMULA.

For Tincture Pulsatilla.

Fluid Extract Pulsatilla (P., D. & Co.).....4 fl. ozs.
Alcohol .....sufficient to make 20 fl. ozs.

PUMPKIN.

CUCURBITA PEPO, Linné.—The seeds are mucilaginous and tænicide. Recommended in the treatment of strangury and urinary affections, in gastritis, enteritis, febrile diseases, and gonorrhea. When given for tape-worm, follow after two hours with a brisk cathartic.

Fluid Extract of seed, 1-2 to 2 fluidrachms. For tape-worm, evaporate, at a gentle heat, two fluidounces of the fluid extract to one-half fluidounce; let the patient take this at one dose, fasting, in the morning. In some cases a smaller dose may suffice.

See also *Cascarenna;* and *Corrective Syrup* (*Laxative*), under *"Senna."*

PYRETHRUM.

[PELLITORY.]

ANACYCLUS PYRETHRUM (Linné), DeCandolle.—A powerful irritant used almost exclusively as a sialagogue in certain rheumatic and neuralgic affections; as a local stimulant in paralysis of tongue and throat, and relaxation of the uvula. Also employed by dentists to benumb carious teeth prior to filling.

Fluid Extract of root, 15 to 30 minims, to be held in the mouth but not swallowed.

Pressed root (Pellitory).

PYRETHRUM—Continued.

CONVENIENT FORMULÆ.

For Tincture Pyrethrum, U. S. P.

Fluid Extract Pyrethrum (P., D. & Co.) ..... 4 fl. ozs.
Alcohol ..... sufficient to make 20 fl. ozs.

For Tincture Pyrethrum, B. P. 1898.

Fluid Extract Pyrethrum (P., D. & Co.) ..... 4 fl. ozs.
Alcohol, 70% ..... sufficient to make 20 fl. ozs.
Mix and filter.

QUASSIA.

Picrasma excelsa (Swartz), Planchon.—A purely bitter tonic, invigorating the system without increasing heart action. It is particularly adapted to debilitated states of the digestive organs succeeding acute diseases.

Fluid Extract Quassia, U.S.P. 8th Revision; average dose, 8 mins.

Powdered Extract Quassia, U.S.P. 8th Rev.; average dose, 1 gr.

Tincture Quassia, U. S. P. 8th Rev.; average dose, 30 minims.

Pill Iron, Quassia, and Nux Vomica (No. 343); dose, 1 to 2.
Reduced Iron, 1 1-2 grs. Ext. Nux vomica, 1-4 gr.
Ext. Quassia, 1 gr. Powd. Soap, 1-2 gr.

Tablets:

Saline Tonic (Laxative) (C. T. 186); dose, 1 to 2.
Magnesium sulphate, 20 grs. Diluted Sulphuric acid, 2 mins.
Ferrous sulphate, 1-4 gr.
Tinct. Quassia, U. S. P. 1890, 5 mins.

Saline Tonic (Laxative), half-strength (C. T. 241).

Tonic, Vegetable (C. T. 47, C. C. T. 151); dose, 2 to 10.
Ext. Gentian, 1-2 gr. Ext. Quassia, 1-2 gr.

CONVENIENT FORMULÆ.

For Tincture Quassia, U. S. P.

Fluid Extract Quassia, U. S. P. (P., D. & Co.) ..... 4 fl. ozs.
Alcohol ..... 5½ fl. ozs.
Water ..... sufficient to make 20 fl. ozs.

For Tincture Quassia, B. P. 1898.

Fluid Extract Quassia, U. S. P. (P., D. & Co.) ..... 2 fl. ozs.
Alcohol, 45% ..... sufficient to make 20 fl. ozs.

QUEBRACHO.

Aspidosperma Quebracho-blanco, Schlechtendal.—This drug has lately been introduced as a remedy in dyspnea. Given in proper doses, it relieves cyanosis and sense of suffocation due to embarrassed respiration, as in emphysema, capillary bronchitis, phthisis, chronic pneumonic processes, and in asthma; it appears to assist oxygenation of the blood as well as to stimulate the respiratory centres.

Fluid Extract Quebracho, N. F. (assayed); dose, 15 to 60 mins.

QUEBRACHO—Continued.

CONVENIENT FORMULA.

For Tincture Quebracho.

Fluid Extract Quebracho, N. F. (P., D. & Co.)	2 fl. ozs.
Glycerin	2 fl. ozs.
Alcohol	10½ fl. ozs.
Water sufficient to make	20 fl. ozs.

QUEEN-OF-THE-MEADOW.

Eupatorium purpureum, Linné.—A most excellent diuretic and tonic, withal somewhat stimulant and astringent. Has acquired a reputation in gravel, strangury, and all chronic diseases of the urinary organs, and may be used with excellent effect in dropsical affections, hematuria, gout, and rheumatism.

Fluid Extract of root, 30 to 60 minims.

Elixir Sourwood Compound (special). Each fluidounce represents:
Sourwood leaves, 3 3-4 grs.
Hydrangea, 20 1-2 grs.
Queen-of-the-Meadow, 20 1-2 grs.
Haircap Moss, 20 1-2 grs.
Water Eryngo, 12 1-2 grs.
Corn-silk, dried, 25 grs.
Tinct. Apis Mellifica, 1 7-8 mins.
Lithium Benzoate, 3 3-4 grs.

Pressed leaves. Pressed root.

QUERCUS.

[WHITE OAK.]

Quercus alba, Linné.—Astringent and somewhat tonic. Employed in obstinate chronic diarrhea and certain forms of passive hemorrhage; externally as an astringent wash, gargle, or injection.

Fluid Extract Quercus, U. S. P. 8th Rev.; average dose, 15 mins.

Pressed bark (White Oak).

QUILLAJA.

[SOAP-TREE.]

Quillaja Saponaria, Molina.—Internally, is esteemed as a substitute for senega, being better borne, and seldom inducing vomiting or diarrhea; its sweeter taste renders it more acceptable to children; it is more powerful, since it contains five times the proportion of the same two glucosides that are present in senega, with the additional advantage of being more constant in quantity.

Fluid Extract Quillaja, U. S. P. 8th Rev.; average dose, 3 mins.

Tincture Quillaja, U. S. P. 8th Revision, 10 to 20 minims.

Pressed bark. Pressed bark, ground.

QUILLAJA—Continued.

CONVENIENT FORMULÆ.

For Tincture Quillaja, U. S. P.

Fluid Extract Quillaja, U. S. P. (P., D. & Co.)..... 4 fl. ozs.
Alcohol ..... 5 fl. ozs.
Water.....sufficient to make 20 fl. ozs.
Mix and filter.

For Tincture Quillaja, B. P. 1898.

Fluid Extract Quillaja, U. S. P. (P., D. & Co.)..... 1 fl. oz.
Alcohol, 60%.....sufficient to make 20 fl. ozs.

QUININE. *See Cinchona.*

RAGWEED. *See Ambrosia.*

RASPBERRY.

Rubus occidentalis, Linné.—Similar in medicinal properties to the bark of the root of the other varieties of the same genus—dewberry and blackberry. Is found useful in relaxed conditions of the intestines in children—diarrhea, dysentery, passive hemorrhages, etc.; as an injection in gonorrhea, gleet, leucorrhea, and prolapsus ani. Is said to increase uterine contractions, even where ergot has failed.

Fluid Extract of leaves, 20 to 60 minims.

Pressed leaves.

RED CLOVER.

Trifolium pratense, Linné.—Deobstruent, alterative, sedative. The blossoms are used in infusion in whooping-cough; also employed with success in the treatment of scrofula, and externally as a wash for ill-conditioned ulcers.

Fluid Extract of blossoms, 1-2 to 2 fluidrachms.

See also *Fluid Trifolium Compound for Syrup.*

Solid Extract, 5 to 15 grains.

Tablet Trifolium Compound (Alterative) (C. T. 48).

Ext. Stillingia, 1-2 gr. Ext. Phytolacca root, 1-2 gr.
Ext. Xanthoxylum, 1-8 gr. Ext. Iris, 1-4 gr.
Ext. Lappa, 1-2 gr.
Ext. Red Clover blossoms, 1-2 gr.
Dose, 1 to 6.

See also *Trifolium Compound.*

Pressed blossoms.

RED GUM.

A ruby-colored exudation from Eucalyptus rostrata, Schlechtendal, and some other species imported from Australia. From eighty to ninety per cent. of it is soluble in cold water. It is intensely astringent to mucous membrane, consequently has been given to check the purging of mercurial pill administered for syphilis. Has been likewise recommended for sea-sickness. This gum should be distinguished from the common Australian "Botany Bay"

RED GUM—Continued.

Kino, said to be the product of *Eucalyptus resinifera*. The latter is very resinous and little soluble in water.

Fluid Red Gum, 5 to 20 minims.

Tablet Red Gum, 0.035 Gm. (C. T. 514).

Red Gum Lozenge.

CONVENIENT FORMULÆ.

For Tincture Red Gum.

Fluid Red Gum (P., D. & Co.) ..... 5 fl. ozs.
Alcohol ..... sufficient to make 20 fl. ozs.

Flavors to suit the taste can be added when deemed advisable.

Syrup Red Gum.

Fluid Red Gum (P., D. & Co.) ..... 5 fl. ozs.
Syrup ..... sufficient to make 20 fl. ozs.

RED OAK.

Quercus rubra, Linné.—Contains much tannin and therefore is a useful astringent. Employed in chronic diarrhea, chronic mucous discharges, etc.; externally as an application to indolent ulcers and hemorrhoids; as an injection for leucorrhea, and as a gargle for relaxed throat, etc.

Pressed bark.

RED OSIER.

Cornus sericea, Linné.—Tonic and astringent. May be used as a substitute for Dogwood (*Cornus florida*) in same doses; is said to check vomiting of pregnancy, and is recommended in dropsy, ulcers, and malignant fevers.

Pressed bark.

RED POPPY.

Papaver Rhœas, Linné.—Said to be anodyne and carminative; an uncertain and very weak opiate.

Pressed flowers.

RED ROOT.

[JERSEY TEA; NEW JERSEY TEA.]

Ceanothus Americanus, Linné.—Astringent, expectorant, antispasmodic, sedative. Used in gonorrhea, dysentery, asthma, chronic bronchitis and other catarrhal affections, and as a gargle and wash in sore mouth.

Fluid Horehound Compound. Each fluidounce represents about 73 grs. each of Red root, Inula, Spikenard, Comfrey, Wild Cherry, and Marrubium, and 37 grs. of Sanguinaria. Dose, 1-4 to 1 fluidrachm.

Syrup Horehound Compound (No. 37). Each fl. oz. represents:

Red root, 18 grs.
Inula, 18 grs.
Spikenard, 18 grs.
Comfrey, 18 grs.
Wild Cherry, 18 grs.
Marrubium, 18 grs.
Sanguinaria, 9 grs.

RED SAUNDERS.

[RED SANDALWOOD.]

The wood of PTEROCARPUS SANTALINUS, Linné filius. Chiefly employed for coloring purposes.

See *Fluid Lavender Compound for U. S. P. tincture.*

RENNIN.

It was formerly believed that the property of curding milk was an attribute of pepsin, but this opinion is no longer tenable since it has been proven that casein is curdled by *Rennin,* a ferment distinct from, but associated with, pepsin in the gastric juice, and that pepsin from which the rennin has been removed has no coagulating power. Our Rennin is a superior soluble product in pulverulent form, one grain of which is capable of curdling two quarts of milk. It will be found a valuable agent for the preparation of junket, or curds and whey, for dietetic purposes. In ounce vials.

Tablet Rennin, 1 gr. (T. T. 482).

RESORCIN.

A diatomic phenol, employed chiefly as a topical remedy in diseases of the skin and mucous membrane. Internally it is believed to check fermentative changes in the alimentary tract, and hence to be of value in cholera infantum and other diarrheas. Dose, 3 to 8 grains.

Tablet Resorcin Compound (*Dr. J. North*) (C. T. 256); dose, 1.
Resorcin, 5 grs. Sodium borate, 2 grs.
Sodium bicarbonate, 2 grs.

Ointment of Resorcin Compound. Contains Resorcin, Bismuth, Tannic acid, Boric acid, and suitable base.

See also *Storaxol.*

RHAMNUS. *See Cascara Sagrada and Frangula.*

RHATANY. *See Krameria.*

RHUBARB.

RHEUM OFFICINALE, Baillon.—Cathartic, tonic, and astringent: its astringency is exerted after the cathartic effect, rendering it a very valuable remedy in bowel complaints. Its tonic powers render it useful in habitual constipation and dyspepsia.

Rhubarb Fingers. A first-class grade of root pressed into small blocks. In pound boxes.

Fluid Extract Rhubarb, U. S. P. 8th Rev.; average dose, 15 mins.

RHUBARB—Continued.

Fluid Rhubarb Aromatic (for U. S. P. tincture). Three times the strength of the official aromatic tincture of Rhubarb, U. S. P., which it otherwise resembles in every particular. It is employed for the extemporaneous preparation of aromatic syrup of Rhubarb, being preferable to the official tincture, as it does not introduce so large a proportion of alcohol. Each fluidounce represents about: Rhubarb, 273 grs.; Saigon Cinnamon. 55 grs.; Cloves, 55 grs.; Nutmeg. 27 grs. Dose, 1-4 to 1 fluidrachm.

Fluid Extract Rhubarb Compound with Potassium.—Tonic, antacid and laxative. Used principally in diarrhea, dysentery, cholera morbus, cholera infantum, and in the same diseases as indicate compound powder of Rhubarb. It is frequently of use in correcting acidity of stomach, and may be employed as a gentle laxative, especially during pregnancy and when piles are present. Each fluidounce represents about: Rhubarb, 219 grs.; Cassia Cinnamon, 109 grs.; Hydrastis, 109 grs.; Potassium carbonate, 27 grs.; Oil Peppermint, 1 7-8 mins. Dose, 15 to 60 minims.

Fluid Rhubarb, sweet (for N. F. tincture). Four times the strength of Sweet Tincture of Rhubarb, N. F. Each fluidounce represents about: Rhubarb, 182 grs.; Glycyrrhiza, 73 grs.; Anise, 73 grs.; Cardamom, 18 grs. Dose, 1-4 to 1 1-2 fl. drs.

See also *Fluid Extract Grindelia Compound.*

Solid Extract Rhubarb, U. S. 8th Revision; average dose, 4 grs.

Powdered Extract Rhubarb; dose, 2 to 10 grains.

Tincture Rhubarb. U. S. P. 8th Revision; average dose, 1 fl. dr.

Tincture Rhubarb Aromatic, U. S. P. 8th Rev.; av. dose, 30 mins.

Pills:

Anti-Constipation (Carson) (No. 49); dose, 1 to 2.
Ext. Cascara sagrada, 1 gr. Ext. Nux vomica, 1-4 gr.
Ext. Rhubarb, 1 gr. Aloin, 1-3 gr.

Aperient (Drysdale) (No. 60); dose, 1 to 2.
Powd. Rhubarb, 1 1-4 grs. Purified Aloes, 1 1-4 grs.
Powd. Ipecac, 5-12 gr. Powd. Nux vomica, 1-2 gr.

Asafetida and Rhubarb (No. 81); dose, 2 to 4.
Asafetida, 1 gr. Reduced Iron, 1 gr.
Powd. Rhubarb, 1 gr.

Blue Mass Compound (McGuire) (No. 868); dose, 1 to 3.
Mass of Mercury, 1 gr. Ext. Colocynth comp., 1 gr.
Powd. Rhubarb, 1 gr. Purified Aloes, 1 gr.

Calomel and Rhubarb (No. 133); dose, 1.
Mercurous chlor., mild, 1-3 gr. Ext. Colocynth comp., 1-2 gr.
Ext. Rhubarb, 1-2 gr. Ext. Hyoscyamus, 1-6 gr.

Cathartic Compound, Modified (No. 162); dose, 1 to 4.
Ext. Colocynth comp., 1 gr. Powd. Gamboge, 1-6 gr.
Ext. Jalap, 3-4 gr. Powd. Rhubarb, 1-2 gr.
Powd. Jamaica Ginger, 1-4 gr. Mercurous chlor., mild, 3-4 gr.

RHUBARB—Continued.

Pills—Concluded:

Cholagogue (No. 176); dose, 1 to 2.
Podophyllum resin, 1-4 gr. Purified Aloes, 1 gr.
Ext. Hyoscyamus, 1-2 gr. Powd. Rhubarb, 1 gr.
Powd. Capsicum, 1-4 gr.

Cook (No. 224); dose, 1 to 4.
Purified Aloes, 1 gr. Powd. Rhubarb, 1 gr.
Mercurous chlor., mild, 1-2 gr. Powd. Soap, 1-2 gr.

Rhubarb (No. 567); dose, 1 to 5.
Powd. Rhubarb.....Gm. 0.2 (about 3 grs.)
Powd. Soap.....Gm. 0.06 (about 1 gr.)

Rhubarb and Blue Mass (No. 568); dose, 1 to 3.
Mass of Mercury, 1 3-4 grs. Powd. Rhubarb, 1 gr.
Sodium bicarbonate, 1-2 gr.

Rhubarb Compound, ℞ "A" (No. 569); dose, 1 to 4.
Powd. Rhubarb, 1 1-2 grs. Purified Aloes, 1 1-8 grs.
Powd. Myrrh, 3-4 gr. Oil Peppermint, 1-128 gr.

Rhubarb Compound, U. S. P. 8th Rev. (No. 570); dose, 1 to 4.
Powd. Rhubarb.....Gm. 0.13 (about 2 grs.)
Powd. Myrrh.....Gm. 0.06 (about 1 gr.)
Purified Aloes.....Gm. 0.1 (about 1 1-2 grs.)
Oil Peppermint.....Gm. 0.005 (about 1-13 gr.)

Rhubarb Compound, B. P. (No. 733); dose, 1 to 4.
Powd. Rhubarb root, 1 gr. Powd. Hard Soap, 1-2 gr.
Powd. Myrrh, 1-2 gr. Oil Peppermint, 1-16 gr.
Powd. Socotrine Aloes, 3-4 gr.

See also *Warburg Tincture.*

Tablets:

Anti-Dyspeptic, ℞ 2 (C. T. 135, C. T. 406 s.-c., C. C. T. 20).
Strychnine sulphate, 1-60 gr. Ext. Rhubarb, 1-4 gr.
Powd. Ipecac, 1-10 gr. Ext. Gentian, 1-2 gr.
Powd. Capsicum, 1-4 gr. Sodium bicarbonate, 2 grs.
Dose, 1 to 3.

Calomel and Rhubarb Compound (C. T. 145); dose, 1 to 3.
Mercurous chlor., mild, 1-3 gr.
Ext. Colocynth comp., 1-2 gr.
Ext. Rhubarb, 1-2 gr.
Ext. Hyoscyamus, 1-6 gr.

Dyspeptic (Dr. E. B. Haworth) (T. T. 629, C. C. T. 378).
Strychnine sulphate, 1-40 gr.
Powd. Ipecac, 1-8 gr.
Powd. Rhubarb, 1-4 gr.
Powd. Capsicum, 1-8 gr.
Dose, 1 to 2.

Incontinence (C. C. T. 362); dose, 1 to 2.
Each tablet represents:
Tinct. Belladonna leaves, U. S. P. 1890, 2 mins.
Tinct. Cubeb, U. S. P. 1890, 2 mins.
Tinct. Nux vomica, U. S. P. 1890, 1 min.
Tinct. Rhubarb Aromatic, U. S. P. 1890, 1 min.
Tinct. Cascarilla, 2 mins.

Laxative, Infant (T. T. 782).
Powd. Rhubarb, 1-8 gr.
Fl. ext. Cascara sagrada, 2 mins.
Oil Anise.
Oil Peppermint.

RHUBARB—Continued.

Tablets—Concluded:

Rhubarb, powdered, 5 grs. (C. T. 383).

Rhubarb Compound (T. T. 486); dose, 1 to 5.
Powd. Rhubarb, 5-23 gr. Powd. Aloes, 15-92 gr.
Powd. Myrrh, 5-46 gr. Oil Peppermint, 1-92 min.

Rhubarb Compound, U. S. P. (C. C. T. 300); dose, 1 to 2.
Powd. Rhubarb.....0.13 Gm. (about 2 grs.)
Powd. Myrrh.....0.06 Gm. (about 1 gr.)
Purified Aloes.....0.1 Gm. (about 1½ grs.)
Oil Peppermint.....0.005 Gm. (about 1-13 gr.)

Rhubarb and Ipecac Comp. (Roosevelt Hospital) (C. T. 257).
Powd. Rhubarb, 1 gr. Sodium bicarbonate, 5 grs.
Powd. Ipecac, 1-8 gr. Oil Peppermint, 1-20 min.
Dose, 1 to 2.

Rhubarb and Ipecac Compound No. 3 (Roosevelt Hospital) (C. T. 342); dose, 1 to 3.
Powd. Rhubarb, 2 grs. Oil Peppermint, 1-20 min.
Sodium bicarbonate, 5 grs. Powd. Ipecac, 1-4 gr.
Tinct. Nux vomica, U. S. P. 1890, 5 mins.

Rhubarb and Ipecac Compound No. 4 (Dr. M. L. Goodkind) (C. T. 343); dose, 1 to 2.
Powd. Rhubarb, 1 gr. Ext. Nux vomica, 1-4 gr.
Sodium bicarbonate, 5 grs. Oil Peppermint, 1-10 min.
Powd. Ipecac, 1-8 gr.
Fl. ext. Cascara sagrada, 5 mins.

Rhubarb and Magnesia (C. T. 252); dose, 1 to 4.
Powd. Rhubarb, 2 grs.
Calcined Magnesia, 2 grs.

Rhubarb and Soda (C. T. 98); dose, 1 to 5.
Powd. Rhubarb, 1 1-2 grs. Oil Peppermint, q. s.
Sodium bicarbonate, 1 1-2 grs.

Rhubarb and Soda Mixture (C. T. 425); dose, 1 to 2, at night.
Sodium bicarbonate, 2 1-10 grs.
Powd. Rhubarb, 9-10 gr.
Powd. Ipecac, 9-50 gr.
Oil Peppermint, q. s.
One tablet represents a teaspoonful of Mixture Rhubarb and Soda, U. S. P.

Sun Cholera (C. T. 104, C. C. T. 149); dose, 1 to 3.
Tinct. Opium, U. S. P. 1890, 3 mins.
Tinct. Capsicum, U. S. P. 1890, 3 mins.
Tinct. Rhubarb, U. S. P. 1890, 3 mins.
Spirit Camphor, 3 mins.
Oil Peppermint, q. s.

See also *Warburg Tincture.*

Elixirs (each fluidounce representing the quantity of ingredients specified):

Rhubarb and Magnesium acetate, N. F. (No. 110).
Rhubarb, 60 grs. Magnesium acetate, 32 grs.

Rhubarb and Potassium (No. 111).
Rhubarb, 18 grs. Potassium bicarbonate, 18 grs.
Hydrastis, 9 grs.

Rhubarb and Potassium with Pancreatin (No. 112).
Rhubarb, 18 grs. Potassium bicarbonate, 18 grs.
Hydrastis, 9 grs. Sacch. Pancreatin, 16 grs.

RHUBARB—Continued.

Syrups:

Rhubarb Aromatic, U. S. P. 8th Revision (No. 41).
100 Cc. represents:
Aromatic Tinct. Rhubarb, 15 Cc.
Potassium carbonate, 0.1 Gm.

Rhubarb and Potassium (Neutralizing Cordial) (No. 42).
Each fluidounce represents: Fl. ext. Rhubarb Comp. with Potassium, 120 mins.

See also *Warburg Tincture.*

CONVENIENT FORMULÆ.

For Tincture Rhubarb, U. S. P.

Fluid Extract Rhubarb, U. S. P. (P., D. & Co.)	4 fl. ozs.
Fluid Extract Cardamom (P., D. & Co.)	¾ fl. oz.
Glycerin	2 fl. ozs.
Alcohol	6¼ fl. ozs.
Water	sufficient to make 20 fl. ozs.

For Tincture Rhubarb Aromatic, U. S. P.

Fluid Rhubarb Aromatic (P., D. & Co.)	5 fl. ozs.
Glycerin	1 fl. oz.
Diluted Alcohol	sufficient to make 15 fl. ozs.

For Tincture Rhubarb Sweet, N. F.

Fluid Rhubarb, Sweet, N. F. (P., D. & Co.)	5 fl. ozs.
Glycerin	2 fl. ozs.
Diluted Alcohol	sufficient to make 20 fl. ozs.

For Syrup Rhubarb, U. S. P.

Fluid Extract Rhubarb, U. S. P. (P., D. & Co.)	2 fl. ozs.
Spirit of Cinnamon	40 mins.
Potassium carbonate	90 grs.
Water	1 fl. oz.
Syrup	sufficient to make 20 fl. ozs.

For Syrup Rhubarb, B. P. 1898.

Liquid Rhubarb for B. P. syrup (P., D. & Co.)	2 fl. ozs.
Syrup	sufficient to make 20 fl. ozs.

For Syrup Rhubarb Aromatic, U. S. P.

Fluid Rhubarb aromatic (P., D. & Co.)	1 fl. oz.
Potassium carbonate	8¾ grs.
Syrup	sufficient to make 20 fl. ozs.

For Compound Syrup Rhubarb and Potassium (Neutralizing Cordial).

Fluid Extract Rhubarb Comp. with Potassium (P., D. & Co.)	5 fl. ozs.
Syrup	7½ fl. ozs.
Diluted Alcohol	sufficient to make 20 fl. ozs.

RHUS AROMATICA, Aiton.

Deemed a remedy for those conditions which give rise to urinary incontinence. Its astringency renders it serviceable in passive hemorrhages, atonic diarrhea, dysentery, and summer complaints of children; it also acts as an excitant on the non-striated muscles of the bladder, uterus, and inferior portion of the digestive canal.

Fluid Extract of bark of root, 5 to 30 minims.

RHUS GLABRA.

[SUMACH.]

RHUS GLABRA, Linné.—Tonic, astringent, antiseptic. Employed in gonorrhea, leucorrhea, diarrhea, dysentery, and in profuse perspiration from debility; the berries are likewise diuretic and refrigerant.

Fluid Extract Rhus Glabra, U. S. P. 8th Revision (Sumach berries); average dose, 15 minims.

Fluid Extract Sumach bark; dose, 1-2 to 2 fluidrachms.

Pressed bark. Pressed leaves.

RHUS TOXICODENDRON. *See Poison Oak.*

ROSE.

ROSA GALLICA, Linné.—Pale rose petals are seldom employed medicinally; those of the red rose are used for their pleasant astringency in aphthous and other ulcerations of the mouth, ears, anus, etc., inflammation of eyes, hemorrhages, and wherever a mild astringent is indicated.

Fluid Extract Rose, U. S. P. 8th Revision; average dose, 30 mins.

Fluid Rose, soluble (for the preparation of rose-water).

Pills:

Aloes and Iron, U. S. P. 8th Revision (No. 13); dose, 2 to 3.
Purified Aloes.....Gm. 0.07 about 1 gr.
Ferrous sulphate exsiccated.....Gm. 0.07 " 1 gr.
Aromatic Powder .....Gm. 0.07 " 1 gr.
Confection Rose, q. s.

Aloes and Mastic, U. S. P. 8th Revision (No. 14); dose, 1 to 2.
Purified Aloes.....Gm. 0.13 about 2 grs.
Powd. Red Rose.....Gm. 0.03 " 1-2 gr.
Mastic .....Gm. 0.04 " 3-5 gr.

Dinner (Lady Webster) (No. 256); dose, 1 to 2.
Purified Aloes, 1 4-5 grs.
Mastic, 3-5 gr.
Red Rose, 2-5 gr.

Lozenges Rose (Compressed and Cut).

Pressed Pale Rose petals.

CONVENIENT FORMULÆ.

For Syrup of Rose, U. S. P.

Fluid Extract Rose, U. S. P. (P., D. & Co.)..... 2½ fl. ozs.
Sulphuric acid, diluted.....93¾ mins.
Sugar .....15½ ozs. av.
Water.....sufficient to make 20 fl. ozs.

Mix the fluid extract and acid with 6¼ fluidounces water, allow to stand 24 hours, and filter. Dissolve sugar in clear filtrate, and add sufficient water to make 20 fluidounces.

ROSE—Continued.

CONVENIENT FORMULÆ—CONTINUED.

For Honey of Rose, U. S. P.

Fluid Extract Rose, U. S. P. (P., D. & Co.) ..... 2½ fl. ozs.
Clarified Honey ..... sufficient to make 20 fl. ozs.
Mix thoroughly.

For Rose-Water.

Fluid Rose, soluble (P., D. & Co.) ..... ½ fl. oz.
Distilled Water ..... sufficient to make 16 fl. ozs.

ROSEMARY.

Rosmarinus officinalis, Linné.—Employed in functional nervous disorders, and as an emmenagogue, galactagogue and diuretic; externally, in fomentation for relief of local pains.

See *Fluid Lavender Compound.*

Pressed flowers. Pressed leaves.

ROSIN-WEED.

Silphium laciniatum, Linné.—Tonic, diaphoretic, alterative, emetic. Very beneficial in dry, obstinate coughs and intermittent fevers; its action appears to be analogous to that of *Grindelia robusta;* said to relieve "heaves" in horses.

Fluid Extract of leaves and flowering tops, 1-2 to 1 fluidrachm.

Pressed leaves. Pressed root.

RUBUS.

[BLACKBERRY.]

Rubus, U. S. P. varieties.—Astringent and tonic. Useful in diarrhea, dysentery, and as an ingredient in compounds for cholera infantum and relaxed conditions of bowels of children; also as an astringent gargle and lotion.

Fluid Extract Rubus, U.S.P. 8th Revision; average dose, 15 mins.

Syrup Blackberry Aromatic, N. F., 60 grs. to the fl. oz. (No. 33).

See also *Diarrhea Cordial.*

Pressed bark of root. Pressed root.

CONVENIENT FORMULÆ.

For Syrup Rubus, U. S. P.

Fluid Extract Rubus, U. S. P. (P., D. & Co.) ..... 5 fl. ozs.
Syrup ..... sufficient to make 20 fl. ozs.

For Syrup Blackberry Aromatic.

Fluid Extract Blackberry aromatic (P., D. & Co.) ..... 5 fl. ozs.
Syrup ..... sufficient to make 20 fl. ozs.

RUE.

RUTA GRAVEOLENS, Linné.—A powerful emmenagogue in cases of functional uterine inactivity; also of value in hysteria, convulsions and flatulence, the *oil* being preferred for the latter.

Fluid Extract of herb, 10 to 30 minims.

Pill Emmenagogue (Rigaud) (No. 271); dose, 1 to 3.
Purified Aloes, 1 1-2 grs.
Powd. Rue, 3-4 gr.
Powd. Saffron, 3-4 gr.
Powd. Savin, 3-4 gr.

Elixir Emmenagogue (No. 133). Each fluidounce represents:
Purified Aloes, 12 grs. Savin, 6 grs.
Rue, 6 grs. Safflower, 6 grs.

Pressed herb.

CONVENIENT FORMULA.

For Tincture Rue.

Fluid Extract Rue (P., D. & Co.).....2½ fl. ozs.
Diluted Alcohol.....sufficient to make 20 fl. ozs.

RUMEX.

[YELLOW DOCK.]

RUMEX CRISPUS, Linné.—Alterative, tonic, mildly laxative, not unlike rhubarb. Employed in cutaneous disorders, and appears to be of service in strumous diathesis.

Fluid Extract Rumex, N. F., 1-2 to 1 fluidrachm.

Solid Extract Sarsaparilla Compound, 4 to 10 grs.
Ext. Taraxacum, 4 parts.
Ext. Rumex, 1 part.
Ext. Sarsaparilla, 1 part.
Oil Anise and Oil Gaultheria, q. s.

Pressed root.

CONVENIENT FORMULÆ.

For Ointment Rumex.

Fluid Extract Rumex, N. F. (P., D. & Co.)..... 5 fl. ozs.
Lard, benzoinated ..... 8 ozs. av.
Yellow Wax .....2½ ozs.

Evaporate the fluid extract to a syrupy consistence, and incorporate with the wax and lard previously melted together. Stir constantly until cool.

For Syrup Yellow Dock Compound.

Fluid Extract Yellow Dock Compound (P., D. & Co.)... 5 fl. ozs.
Hot Syrup.....sufficient to make 20 fl. ozs.

NOTE.—When Potassium iodide is desired, it should be added in the proportion of one ounce to a pint of the syrup.

SABAL.

[SAW PALMETTO.]

SERENOA SERRULATA (Roemer and Shultes), Hooker filius.—A general tonic, promoting nutrition. Valuable in catarrh, ozena, chronic bronchitis, acute and chronic laryngitis, asthma, and whooping cough. A remarkable effect is that, while controlling cough, it appears to act as a nutrient tonic, and so aids digestion and assimilation that there is a very rapid gain in strength.

Recently attention has been called to a specially vitalizing action of Saw Palmetto upon the glands of the reproductive apparatus—mammæ, ovaries, etc.—hence the value of the drug in atrophy of the uterus and appendages, and of their male analogues, the prostate and testes.

Fluid Extract of U. S. P. berries, 1-2 to 2 fluidrachms.

Fluid Saw Palmetto Compound. Each fluidounce represents: Sabal (Saw Palmetto berries, U. S. P.), 80 grs.; Kola nut, 24 grs.; Parsley seed, 12 grs.; Coca, 12 grs.; combined with aromatics. Dose, 1 to 2 fluidrachms.

Solid Extract of U. S. P. berries, 5 grs. and upwards.

Globules of Saw Palmetto and Santal Oils. Each globule contains the therapeutically active oil from 1 drachm of Sabal (Saw Palmetto berries), combined with 3 minims pure Santal oil.

Soluble Elastic Capsule Saw Palmetto and Santal (No. 91).
Oleoresin Sabal (Saw Palmetto), 3 mins.
Oil Santal, 2 mins.

Pill Saw Palmetto extract, 3 grs. (No. 839).

Tablets:

Prostatic Compound (C. C. T. 212); dose, 1 to 4.
Ext. Sabal (Saw Palmetto), 2 grs.
Ext. Nux vomica, 1-8 gr.

Saw Palmetto Comp. (C. T. 199, C. C. T. 331); dose, 1 to 2.
Ext. Sabal (Saw Palmetto), 3 grs.
Tinct. Cantharides, U. S. P. 1890, 2 mins.
Tinct. Belladonna leaves, U. S. P. 1890, 2 mins.
Ext. Corn-silk, 1-2 gr.

Elixirs (each fluidounce representing the quantity of ingredients specified):

Lithia and Broom-corn Compound (No. 150).
Corn-silk, 100 grs. — Lithium benzoate, 8 grs.
Broom-corn seed, 60 grs. — Lithium citrate, 8 grs.
Hydrangea, 20 grs.
Sabal (Saw Palmetto berries), 4 grs.

Saw Palmetto and Santal Compound (No. 124).
Sabal (Saw Palmetto berries), 120 grs.
Corn-silk, 120 grs. — Sandalwood, 30 grs.

Uritone Compound (No. 154).
Uritone, 10 grs. — Corn-silk, 120 grs.
Sandalwood, 30 grs.
Sabal (Saw Palmetto berries), 120 grs.

SACCHARIN.

A product of coal-tar, five hundred times sweeter than sugar. Employed where sugar is inadmissible, as in diabetes and obesity.

Saccharin Tablets, in keystone-shaped flasks with screw-cap. In bottles of 100. Each tablet possesses the sweetening power of one lump of sugar.

Tablets:

Corrective, Infant, No. 2 (Dr. A. W. Ives) (T. T. 738).
Mercurous chlor., mild, 1-20 gr. Powd. Ipecac, 1-50 gr.
Sodium bicarbonate, 1-2 gr. Bismuth subnitrate, 1 gr.
Saccharin, 1-100 gr. Oil Anise, 1-20 min.
Dose, 1 to 2.

Intestinal Antiseptic (Infant) (T. T. 792); dose, 1.
Powd. Ipecac, 1-20 gr. Bismuth subgallate, 1-2 gr.
Salol, 1-2 gr. Saccharin, q. s.
Zinc sulphocarbolate, 1-8 gr. Oil Anise, q. s.

Saccharin (soluble), 25 milligrams (T. T. 488).

Saccharin (soluble), 65 milligrams (1 gr.) (T. T. 489).

Saccharin (soluble), 1-2 gr. (T. T. 651).

SAFFLOWER.

[AMERICAN SAFFRON.]

CARTHAMUS TINCTORIUS, Linné.—A domestic remedy employed to promote efflorescence in measles and other exanthemata; as a diaphoretic (in infusion); and to dissipate incipient catarrh and muscular rheumatism. Laxative in large doses.

Fluid Extract of florets, 5 to 20 minims.

Elixir Emmenagogue (No. 133). Each fluidounce represents:
Purified Aloes, 12 grs. Savin, 6 grs.
Rue, 6 grs. Safflower, 6 grs.

Pressed florets.

SAFFRON.

The stigmas of CROCUS SATIVUS, Linné.—Formerly much used as an antispasmodic and narcotic emmenagogue; now chiefly employed to impart color and flavor.

Pill Emmenagogue (Rigaud) (No. 271); dose, 1 to 3.
Purified Aloes, 1 1-2 grs. Powd. Saffron, 3-4 gr.
Powd. Rue, 3-4 gr. Powd. Savin, 3-4 gr.

See also *Warburg Tincture.*

SAGE. *See Salvia and Mountain Sage.*

SAL-ETHYL.

A chemically pure ethyl salicylate, transparent, colorless, and volatile, with a pleasant characteristic odor and taste. Our experiments have demonstrated that Sal-Ethyl is less irritating than either the natural or the artificial methyl salicylate, and may

SAL-ETHYL—Continued.

therefore be administered in larger quantities and for a longer period. The therapeutic effect is the same—with this important practical difference. Dose, 10 to 30 minims.

Gelatin Globules:

Sal-Ethyl, 5 minims.

Sal-Ethyl with Colchicine.
Sal-Ethyl, 10 mins. Colchicine, 1-250 gr.

SALICIN.

A bitter glucoside obtained from several species of *Salix* and *Populus*. Is sometimes employed as a substitute for salicylic acid in the treatment of rheumatism; also as an antiperiodic and bitter tonic. Dose, 10 to 30 grains.

Pills:

Night Sweat (No. 418); dose, 1 to 4.
Salicin, 1 gr. Lactated Pepsin, 1-2 gr.
Zinc oxide, 1-2 gr. Hydrastin, 1 gr.
Ext. Belladonna leaves, 1-25 gr.

Salicin, 5 grs. (No. 575).

Tablets:

Ammonium salicylate Compound (C. T. 132).
Ammonium salicylate, 3 grs. Salicin, 1 1-2 grs.
Caffeine, 1-2 gr. Phenacetine, 1 gr.
Dose, 1, three or four times a day.

Salicin, 1 gr. (T. T. 490).

Salicin, 2 1-2 grs. (C. T. 393).

Salicin, 5 grs. (C. T. 39).

See also *Black Willow*.

SALICYLIC ACID.

An organic acid present in various plants, but mostly derived from carbolic acid. It is a powerful anti-fermentative, and in small quantities arrests the action of unorganized ferments, such as ptyalin and pepsin. Of decided value in acute gout and rheumatism, but contraindicated in albuminuric conditions. Dose, 15 grains four or five times daily; not adapted to prolonged courses of treatment.

Acid Salicylic, natural. In ounce, ¼-lb., ½-lb., and lb. bottles.

Pill Salicylic acid, 5 grs. (No. 579).

Tablets:

Anti-Rheumatic (C. T. 335).
Salicylic acid,* 3 grs. Wine Colchicum seed, 1 min.
Sodium bicarbonate,* 2 1-2 grs.
Dose, 1 to 3, three or four times a day.

*Combined in the process of manufacture as Sodium salicylate.

SALICYLIC ACID—CONTINUED.

Tablets—Concluded:

Anti-Rheumatic, ℞ 3 (C. T. 360).
Salicylic acid, 3 grs. — Wine Colchicum seed, 1 min.
Sodium bicarbonate, 2 1-2 grs. — Guaiac, 2 grs.
Dose, 1 to 4, three times a day.

Leucorrhea (Helonias Astringent) (C. T. 333).
Ext. Hyoscyamus, 1 gr. — Ext. Helonias, 1-2 gr.
Ext. Opium, 1-4 gr. — Salicylic acid, 1 gr.
Ext. Hamamelis, 1 gr. — Boric acid, 5 grs.
Tannic acid, 1 gr. — Alum, 1 gr.
Thymol, 1-32 gr. — Eucalyptol, 1-16 min.
For topical application to the vagina on retiring, to be followed in the morning by an injection of warm water.

Leucorrhea, Mild (Helonias Astringent) (C. T. 407).
Ext. Hyoscyamus, 1-2 gr. — Ext. Helonias, 1-4 gr.
Ext. Opium, 1-8 gr. — Salicylic acid, 1-2 gr.
Ext. Hamamelis, 1-2 gr. — Boric acid, 2 1-2 grs.
Tannic acid, 1-2 gr. — Alum, 1-2 gr.
Thymol, 1-64 gr. — Eucalyptol, 1-32 min.
For topical application, as above.

Rheumatic, No. 5 (C. C. T. 363).
Salicylic acid, natural, 5 grs.
Ext. Colchicum corm, 1 gr.
Dose, 1 every three or four hours.

Salicylic acid, 1 gr. (T. T. 491).

Salicylic acid, 3 grs. (C. T. 313).

Salicylic acid, 5 grs. (C. T. 314, C. C. T. 338).

Salicylic acid, natural, 5 grs. (C. T. 378).

Salicylic acid and Morphine, ℞ 2 (C. T. 185); dose, 1 to 2.
Salicylic acid, 5 grs. — Morphine sulphate, 1-8 gr.

Sodium sulphite Compound (Anti-Ferment) (C. T. 192, C. C. T. 332); dose, 2 to 6.
Sodium sulphite, 1 gr. — Powd. Capsicum, 1-8 gr.
Salicylic acid, 1 gr. — Powd. Ipecac, 1-10 gr.
Ext. Nux vomica, 1-8 gr.

Elixir Salicylic Acid Comp. (No. 113). Each fl. oz. represents:
Salicylic acid, 40 grs. (as Sodium salicylate).
Cimicifuga, 15 grs. — Gelsemium, 8 grs.
Potassium iodide, 4 grs.

See *Laxaphen; Vaginal Suppositories (Astringent)*; and *Glycerole Yerbine Compound* under *"Eriodictyon."*

SALINE SOLUTION. *See Sterile Salt in Tubes.*

SALOL.

[SALICYLATE OF PHENOL.]

A white crystalline powder, slightly greasy to the touch, having a faint aromatic odor but no taste; almost insoluble in alcohol. Salol is one of the best intestinal antiseptics; but, owing to its action on the secreting structure of the kidneys, it should be given with caution when there is any disease of these organs. Dose, 2 1-2 to 15 grains.

SALOL—Continued.

Pills:

Phenacetine, Salol, and Quinine salicylate (special).
Phenacetine, 2 grs. Quinine salicylate, 1 gr.
Salol, 2 grs.
Dose, 1 to 4.

Salol, 2 1-2 grs. (No. 580; No. 995 soft, chocolate-coated).

Salol, 5 grs. (No. 581; No. 996 soft, chocolate-coated).

Salol and Phenacetine (No. 756; No. 997 soft, chocolate-coated); dose, 1 to 3.
Salol, 2 1-2 grs. Phenacetine, 2 1-2 grs.

Tablets:

Acetanilide and Salol (C. T. 255); dose, 1 to 2.
Acetanilide, 2 1-2 grs. Salol, 2 1-2 grs.

Acetphenetidin and Salol (C. T. 510); dose, 1 to 2.
Acetphenetidin, 2 1-2 grs. Salol, 2 1-2 grs.

Cholera Infantum (C. C. T. 191); dose, 1 every four hours.
Zinc sulphocarbolate, 1-20 gr. Pancreatin, 1-2 gr.
Salol, 1-10 gr. Bismuth subnitrate, 1-2 gr.
Mercurous chloride, mild, 1-60 gr.
These tablets, when crushed, form a palatable powder, suitable for administration to children.

Intestinal Antiseptic (C. C. T. 369); dose, 1 every two hours.
Salol, 2 grs.
Bismuth subgallate, 2 grs.
Pepsin, P. D. & Co. (1:3000), 1-2 gr.

Intestinal Antiseptic (Infant) (T. T. 792).
Powd. Ipecac, 1-20 gr. Bismuth subgallate, 1-2 gr.
Salol, 1-2 gr. Saccharin, q. s.
Zinc sulphocarbolate, 1-8 gr. Oil Anise, q. s.

Pepsin and Salol Compound (C. C. T. 187); dose, 1 to 3.
Bismuth subgallate, 2 1-2 grs. Ext. Nux vomica, 1-8 gr.
Pepsin, P. D. & Co. (1:3000), 1 gr.
Salol, 1-2 gr.

Phenacetine and Salol (C. T. 114); dose, 1 to 3.
Phenacetine, 2 1-2 grs. Salol, 2 1-2 grs.

Phenacetine and Salol, No. 2 (C. T. 380); dose, 1 to 4.
Phenacetine, 1 1-4 grs. Salol, 1 1-4 grs.

Salol, 1-2 gr. (T. T. 492).

Salol, 1 gr. (T. T. 213, C. C. T. 135).

Salol, 2 1-2 grs. (C. T. 40).

Salol, 3 grs. (C. T. 400).

Salol, 5 grs. (C. T. 41, C. C. T. 136).

Salol Compound (T. T. 684); dose, 1 to 5.
Salol, 1 gr. Powd. Camphor, 1-80 gr.
Powd. Opium, 1-40 gr. Oil Peppermint, 1-40 min.
Bismuth subnitrate, 1 gr.

Salol and Quinine (C. C. T. 285); dose, 1 to 2.
Salol, 2 1-2 grs. Quinine sulphate, 2 1-2 grs.

Salol and Terpin hydrate (C. T. 42); dose, 1 to 2.
Salol, 3 grs. Terpin hydrate, 3 grs.

Soluble Elastic Capsules:

Salol, 5 grs. (No. 212).

Salol Compound (No. 85).
Salol, 3 1-2 grs. Oleoresin Cubeb, 5 mins.
Copaiba, 10 mins.
Pepsin, P. D. & Co. (1:3000), 1 gr.

SALOL—Continued.

Soluble Elastic Capsules—Concluded:

Salol Compound with Taka-Diastase (No. 170).
Salol, 3 1-2 grs. Oleoresin Cubeb, 5 mins.
Copaiba, 10 minims. Taka-Diastase, 1 gr.

Salol and Santal Compound (No. 92).
Salol, 4 grs. Oil Santal, 5 mins.
Oleoresin Cubeb, 5 mins. Olive oil, 5 mins.
Pepsin, P. D. & Co. (1 :3000), 1 gr.

Globules:

Salol and Castor Oil (No. 19).
Salol, 5 grs. Castor oil, 5 mins.

Salol Compound (No. 8).
Salol, 3 1-2 grs. Oleoresin Cubeb, 5 mins.
Copaiba, 10 mins.
Pepsin, P. D. & Co. (1 :3000), 1 gr.

Salol and Methylene Blue Compound (No. 12).
Salol, 3 1-2 grs. Copaiba, 10 mins.
Methylene Blue, 1 gr. Oleoresin Cubeb, 5 mins.

Salol and Santal Compound (No. 9).
Salol, 4 grs. Oleoresin Cubeb, 5 mins.
Oil Santal, 5 mins.
Pepsin, P. D. & Co. (1 :3000), 1 gr.

Salol and Oil Wintergreen (No. 24).
Salol, 5 grs. Oil Wintergreen, 10 mins.

Liquid Febrifuge. Each fluidounce represents:
Phenacetine, 8 grs. Citrated Caffeine 4 grs.
Acetanilide, 10 grs. Salol, 4 grs.
Tartaric acid, 2 grs. Sodium bicarbonate, 12 grs.

SALVIA.

[SAGE.]

Salvia officinalis, Linné.—Stimulant aromatic, tonic, astringent; a well-known domestic diaphoretic. Its astringency makes it serviceable as a gargle for the mouth or throat, and its aromatic quality is available in flatulence.

Fluid Extract of leaves, 1-4 to 1 fluidrachm.

Pressed leaves.

SAMBUCUS. *See Elder.*

SANDALWOOD.

Santalum album, Linné.—A substitute for copaiba. The fluid extract is more readily tolerated by some than the oil. The Santal oil incorporated in the pills, tablets, capsules, etc., mentioned below, may be depended upon as authentic; much of it is distilled in our laboratory from White Sandalwood imported direct from India; and all of it is subjected to discriminating assay.

Santal Oil, in ¼-pint, ½-pint, and pint bottles.

Fluid Extract of wood. Cinnamon adds to its palatability. Dose, 1-2 to 2 fluidrachms.

SANDALWOOD—Continued.

Pill Sandalwood Compound (No. 582); dose, 2 to 5.
Oil Santal, 1 gr. Ext. Cubeb, 1 gr.
Copaiba mass, 1 gr.

Tablets:

Cubeb Comp. (Gonorrhea) (C. T. 18, C. C. T. 70); dose, 1 to 4.
Powd. Cubeb, 3-4 gr. Venice Turpentine, 1-4 gr.
Copaiba mass, 1-2 gr. Oil Santal, 1-10 min.
Ferrous sulph., exsic., 1-8 gr. Oil Gaultheria, 1-20 min.

Methylene Blue Compound (C. C. T. 440); dose, 1 to 2.
Methylene Blue, 1 gr. Copaiba mass, 1-2 gr.
Powd. Cubeb, 1 gr. Oil Nutmeg, 1-10 min.
Ext. Kava, 1 gr. Oil Santal, 1-10 min.

Elixirs (each fluidounce representing the quantity of ingredients specified):

Saw Palmetto and Santal Compound (No. 124).
Sabal (Saw Palmetto berries), 120 grs.
Corn-silk, 120 grs. Sandalwood, 30 grs.

Uritone Compound (No. 154).
Uritone, 10 grs. Sandalwood, 30 grs.
Sabal (Saw Palmetto berries), 120 grs.
Corn-silk, 120 grs.

Soluble Elastic Capsules:

Copaiba, Cubeb and Santal (No. 23).
Copaiba, 6 mins. Oil Santal, 2 mins.
Oil Cubeb, 2 mins.

Copaiba, Cubeb, Matico and Santal (No. 39).
Copaiba, 3 mins. Oleoresin Matico, 1 min.
Oleoresin Cubeb, 3 mins. Oil Santal, 3 mins.

Copaiba and Santal (No. 28).
Copaiba, 5 mins. Oil Santal, 5 mins.

Creosote Comp.—Bronchial (Dr. W. H. DeWitt) (No. 160).
Beechwood Creosote, 2 mins. Oil Santal, 2 mins.
Oil Eucalyptus, 2 mins.

Cubeb and Santal (No. 48).
Oil Cubeb, 5 mins. Oil Santal, 5 mins.

Methylene Blue Comp. (Dr. Orville Horwitz) (No. 162).
Methylene Blue, 1 gr. Oil Santal, 1 1-2 mins.
Copaiba, 1 1-2 mins. Methyl salicylate, 1-2 min.

Salol and Santal Compound (No. 92).
Salol, 4 grs. Oil Santal, 5 mins.
Oleoresin Cubeb, 5 mins. Olive oil, 5 mins.
Pepsin, P. D. & Co. (1:3000), 1 gr.

Santal Oil, 5 mins. (No. 89).

Santal Oil, 10 mins. (No. 46).

Santal and Cassia (No. 47).
Oil Santal, 9 mins. Oil Cinnamon, 1 min.

Saw Palmetto and Santal (No. 91).
Oleoresin Sabal (Saw Palmetto), 3 mins.
Oil Santal, 2 mins.

Hard Filled Capsules:

Copaiba, Cubeb and Santal (No. 115).
Copaiba, 6 mins. Oil Cubeb, 2 mins.
Oil Santal, 2 mins.

Copaiba and Santal (No. 114).
Copaiba, 5 mins. Oil Santal, 5 mins.

Santal Oil, 5 mins. (No. 121).

Santal Oil, 10 mins. (No. 112).

SANDALWOOD—Continued.

Gelatin Globules:

Copaiba, Cubeb and Santal (No. 4).
Copaiba, 6 mins. Oil Santal, 2 mins.
Oil Cubeb, 2 mins.

Copaiba and Santal (No. 5).
Copaiba, 5 mins. Oil Santal, 5 mins.

Copaiba, Santal and Haarlem Oil (No. 20).
Copaiba, 3 1-2 mins. Haarlem oil, 3 1-2 mins.
Oil Santal, 3 1-2 mins. Oil Cinnamon, 1-2 min.

Methylene Blue Compound (Dr. Orville Horwitz) (No. 17).
Methylene Blue, 1 gr. Santal oil, 1 1-2 mins.
Copaiba, 1 1-2 mins. Methyl salicylate, 1-2 min.

Methylene Blue Compound No. 2.
Methylene Blue, 1 gr. Haarlem Oil, 1 1-4 mins.
Santal Oil, 1 1-2 mins. Oil Cinnamon, 1-2 min.
Copaiba, 1 1-2 mins.

Santal Oil, 3 minims.

Santal Oil, 5 minims.

Santal Oil, 10 minims (No. 11).

Santal Oil Compound.
Oil Santal, 2 mins. Oil Haarlem, 1-2 min.
Copaiba, 2 mins. Oil Cinnamon, 1-2 min.

Santal and Methylene Blue Compound (No. 13).
Oil Santal, 1 min. Copaiba, 3 mins.
Methylene Blue, 1 gr. Oleoresin Matico, 1 min.
Oleoresin Cubeb, 1 min. Oil Cloves, 1-4 min.
Salol, 2 grs.

Salol and Santal Compound (No. 9).
Salol, 4 grs. Oleoresin Cubeb, 5 mins.
Oil Santal, 5 mins.
Pepsin, P. D. & Co. (1:3000), 1 gr.

Saw Palmetto and Santal Oils.
Each globule contains the therapeutically active oil from 1 drachm of Sabal (Saw Palmetto berries), combined with 3 minims pure Santal Oil.

SANGUINARIA.

[BLOOD-ROOT.]

Sanguinaria canadensis, Linné.—In small doses tonic, increasing secretion; in large doses nauseant, reducing pulse, and acting as an expectorant; if medicinal dose is exceeded, it sometimes produces emesis, oftener burning in the stomach, vertigo, impaired vision, alarming prostration, etc. Chiefly employed as a stimulant expectorant in bronchitis, croup and asthma.

Fluid Extract of rhizome (hydro-alcoholic), assayed; dose, 2 to 5 minims.

Fluid Extract Sanguinaria, U. S. P. 8th Revision (acetic); average dose, 1 1-2 minims.

See also *Fluids Horehound Compound,* under *"Marrubium;" Lobelia Compound;* and *White Pine Compound for Syrup.*

Tincture Sanguinaria, U. S. P. 8th Rev.; average dose, 15 mins.

SANGUINARIA—Continued.

Concentrations:

Sanguinariin; dose, 1-8 to 1 gr.

Sanguinarine nitrate; dose, 1-20 to 1-4 gr.

Pill Headache, No. 2 (No. 852); dose, 1 to 5.

Irisin, 1-10 gr.	Sanguinariin, 1-20 gr.
Euonymin, brown, 1-4 gr.	Podophyllum resin, 1-20 gr.

Tablets:

Anodyne Expectorant (Dr. Bolton) (T. T. 736); dose, 1 to 4.
Ammonium chloride, 1 gr.
Morphine sulphate, 1-50 gr.
Antimony and Potassium tartrate, 1-30 gr.
Sanguinarine nitrate, 1-100 gr.

Cough (Dr. J. B. Goodwin) (C. T. 320).

Sanguinarine nitrate, 1-60 gr.	Powd. Ipecac, 1-10 gr.
Morphine sulphate, 1-60 gr.	Pine Tar, 1-4 gr.

Atropine sulphate, 1-600 gr.
Antimony and Potassium tartrate, 1-25 gr.
Tinct. Aconite, U. S. P. 1890, 1-10 min.
Dose, 1 to 4, three or four times a day.

Pinus Alba Compound (C. T. 151); dose, 1 to 5.

Syrup White Pine bark, 5 mins.	Syrup Senega, 3 mins.
Syrup Wild Cherry, 5 mins.	Syrup Ipecac, 2 mins.
Syrup Squill, 3 mins.	Syrup Sanguinaria, 1 min.
Potassium nitrate, 1 gr.	Oil Gaultheria, q. s.

Camphorated tinct. Opium, 10 mins.

Elixir White Pine and Codeine Compound (special).
Each fluidounce represents:

White Pine bark, 20 grs.	Sanguinarine nitrate, 1-8 gr.
Balsam Poplar buds, 16 grs.	Ammonium chloride, 4 grs.
Spikenard, 14 grs.	Codeine, 1 gr.
Ipecac, 2 grs.	Chloroform, 4 mins.

Syrups (each fluidounce representing the quantity of ingredients specified):

Horehound Compound (No. 37).

Red Root, 18 grs.	Wild Cherry, 18 grs.
Inula, 18 grs.	Marrubium, 18 grs.
Spikenard, 18 grs.	Sanguinaria, 9 grs.
Comfrey, 18 grs.	

Terpin Hydrate Compound (special).

Wild Cherry bark, 24 grs.	Terpin hydrate, 4 grs.
White Pine bark, 16 grs.	Codeine, 1 gr.
Sanguinaria, 4 grs.	

White Pine Compound without Morphine (special).

White Pine bark, 40 grs.	Sanguinaria, 4 grs.
Wild Cherry, 40 grs.	Sassafras, 3 1-4 grs.
Spikenard, 5 grs.	Chloroform, 3 mins.
Balsam Poplar buds, 5 grs.	

White Pine and Codeine Compound (special).

White Pine bark, 20 grs.	Sanguinarine nitrate, 1-8 gr.
Balsam Poplar buds, 16 grs.	Ammonium chloride, 4 grs.
Spikenard, 14 grs.	Codeine, 1 gr.
Ipecac, 2 grs.	Chloroform, 4 mins.

White Pine Comp. Expectorant with Tar and Codeine (special).

White Pine bark, 30 grs.	Chloroform, 4 mins.
Wild Cherry, 30 grs.	Spikenard, 4 grs.
Sassafras bark, 3 1-4 grs.	Codeine sulphate, 3-16 gr.
Sanguinaria, 3 1-4 grs.	Tar, q. s.
Balsam Poplar buds, 4 grs.	

SANGUINARIA—Continued.

Anodyne Spruce Expectorant. Each fluidounce represents:
Red Spruce gum, 2 grs. Benzoic acid, 2 grs.
Wild Cherry bark, 24 grs. Chloroform, 4 mins.
Sanguinaria, 8 grs. Ammonium chloride, 4 grs.
Codeine, 1-2 gr.

See also *Anodyne Pine Expectorant* and *Menthol Expectorant.*

Pressed root.

CONVENIENT FORMULA.

For Tincture Sanguinaria, U. S. P.

Fluid Extract Sanguinaria, U.S.P. (acetic) (P., D. & Co.).. 2 fl. ozs.
Acetic acid .....90 mins.
Alcohol .....12 fl. ozs.
Water.....sufficient to make 20 fl. ozs.
Filter.

SANTAL OIL. *See Sandalwood.*

SANTONICA.

[LEVANT WORMSEED.]

ARTEMISIA PAUCIFLORA, Weber.—A remedy for lumbricoids and ascarides. Generally employed in the form of the active principle, *Santonin;* dose, ½ to 2 grains.

Pill Anthelmintic (No. 44); dose, 1 to 2.
Santonin, 1 gr. Mercurous chloride, mild, 1 gr.

Tablets:

Santonin, 1-4 gr. (T. T. 775).
Santonin, 1-2 gr. (T. T. 154).
Santonin, 1 gr. (T. T. 155).
Santonin and Calomel (T. T. 156, C. C. T. 137); dose, 1 to 2.
Santonin, 1-2 gr. Mercurous chlor., mild, 1-2 gr.
Santonin and Calomel, ℞ 2 (T. T. 749); dose, 1 to 2.
Santonin, 1 gr. Mercurous chlor., mild, 1-2 gr.
Santonin and Calomel, ℞ 3 (T. T. 761); dose, 1 to 4.
Santonin, 1-4 gr. Mercurous chloride, mild, 1-8 gr
Santonin and Calomel, ℞ 4 (T. T. 840); dose, 1 to 4.
Santonin, 1-4 gr. Mercurous chloride, mild, 1-4 gr
Santonin and Calomel, ℞ 5 (T. T. 958); dose, 1.
Santonin, 1 gr. Mercurous chloride, mild, 1 gr.
Santonin and Podophyllin (T. T. 806); dose, 1 to 2.
Santonin, 1-2 gr. Podophyllum resin, 1-8 gr.

Lozenges (a favorite form for exhibiting Santonin to children):

Phenolphthalein and Santonin (Palatable).
Phenolphthalein, 1 gr. Santonin, 1-2 gr.
Chocolate and aromatics, q. s.
Santonin, 1-2 gr.
Santonin, 1 gr.
Santonin and Calomel (chocolate).
Santonin, 1-2 gr. Chocolate, q. s.
Mercurous chloride, mild, 1-2 gr.
Santonin and Calomel (pink).
Santonin, 1-2 gr. Mercurous chlor., mild, 1-2 gr.
Santonin and Calomel (white).
Santonin, 1-2 gr. Mercurous chlor., mild, 1-2 gr.
Santonin and Calomel (Palatable).
Santonin, 1-2 gr. Mercurous chlor., mild, 1-2 gr.
Chocolate and aromatics, q. s.

SANTONICA—Continued.

Lozenges—Concluded:

Santonin Compound.
Santonin, 1-2 gr. Podophyllum resin, 1-20 gr.
Mercurous chloride, mild, 1-2 gr.

Santonin and Podophyllin.
Santonin, 1-2 gr. Podophyllum resin, 1-20 gr.

SARSAPARILLA.

Smilax, U. S. P. varieties.—Extensively employed in secondary syphilis and conditions following the imprudent use of mercury; also in chronic rheumatism, scrofulous affections, and cutaneous diseases generally.

Fluid Extract Sarsaparilla, P. D. & Co.; average dose, 30 mins.

Fluid Extract Sarsaparilla Compound, U. S. P. 8th Revision.

100 Cc. represents:		Each fl. oz. represents about:
75 Gm.	Sarsaparilla	342 grs.
12 Gm.	Glycyrrhiza	55 grs.
10 Gm.	Sassafras	46 grs.
3 Gm.	Mezereum	14 grs.

Average dose, 30 minims.

Fluid Sarsaparilla Compound for Syrup. Dose, 30 to 60 minims.

100 Cc. represents:		Each fl. oz. represents about:
80 Gm.	Sarsaparilla	365 grs.
6 Gm.	Glycyrrhiza	27 grs.
6 Gm.	Senna	27 grs.
0.08 Cc.	Oil Sassafras	3-8 min.
0.08 Cc.	Oil Anise	3-8 min.
0.08 Cc.	Oil Gaultheria	3-8 min.

Liquid Sarsaparilla Compound, concentrated solution, B. P. 1898.
Each fluidounce represents about:
Jamaica Sarsaparilla, 1 oz. Liquorice root, 44 grs.
Sassafras root, 44 grs. Mezereon bark, 22 grs.
Guaiacum wood, 44 grs.
Dose, 1 fluidrachm to 1 fluidounce.

Solid Extract Sarsaparilla, 4 to 10 grs.

Solid Extract Sarsaparilla Compound, 4 to 10 grs.
Ext. Taraxacum, 4 parts. Ext. Sarsaparilla, 1 part.
Ext. Rumex, 1 part.
Oil Anise and Oil Gaultheria, q. s.

Syrups (each fluidounce representing the quantity of ingredients specified):

Sarsaparilla Compound, U. S. P. 8th Revision (No. 44).
Fl. ext. Sarsaparilla, 96 mins. Oil Sassafras, 1-10 min.
Fl. ext. Glycyrrhiza, 7 mins. Oil Anise, 1-10 min.
Fl. ext. Senna, 7 mins. Oil Gaultheria, 1-10 min.

Sarsaparilla Compound, ℞ "B" (special).
A pleasant-tasting alterative and mild laxative containing Sarsaparilla, Senna, Glycyrrhiza, and Guaiac, in suitable proportions, with Potassium Iodide, 8 grs. to the fl. oz.

Sarsaparilla Compound with Potassium Iodide (No. 45).
16 grs. Potassium Iodide in each fluidounce of Syrup Sarsaparilla Compound, U. S. P. 8th Revision.

See also *American Sarsaparilla.*

Pressed root Sarsaparilla, Honduras, Mexican, and U. S. P.

SARSAPARILLA—Continued.

CONVENIENT FORMULÆ.

For Syrup Sarsaparilla.

Fluid Extract Sarsaparilla, U. S. P. (P., D. & Co.) ..... 5 fl. ozs.
Syrup ..... sufficient to make 20 fl. ozs.

For Syrup Sarsaparilla Compound, U. S. P.

Fluid Sarsaparilla Compound for Syrup (P., D. & Co.) ... 5 fl. ozs.
Syrup ..... sufficient to make 20 fl. ozs.

The addition of potassium iodide will increase the alterative power of this syrup.

SASSAFRAS.

Sassafras variifolium (Salisbury), Otto Kuntze.—Aromatic, stimulant, diaphoretic, diuretic. Used in combination with other remedies, chiefly to impart flavor.

Fluid Extract of bark of root, 1-2 to 1 fluidrachm.

See also *Fluid Extract Sarsaparilla Compound, U. S. P. 8th Revision; Sarsaparilla Compound for Syrup; Liquid Sarsaparilla Compound, conc. sol., B. P. 1898;* and *White Pine Compound for Syrup.*

Syrups:

Sarsaparilla Compound, U. S. P. 8th Revision (No. 44).
Each fluidounce represents approximately:

Fl. ext. Sarsaparilla, 96 mins.	Oil Sassafras, 1-10 min.
Fl. ext. Glycyrrhiza, 7 mins.	Oil Anise, 1-10 min.
Fl. ext. Senna, 7 mins.	Oil Gaultheria, 1-10 min.

Sarsaparilla Compound with Potassium Iodide (No. 45).
16 grs. Potassium Iodide in each fluidounce of Syrup Sarsaparilla Compound, U. S. P. 8th Revision.

White Pine Compound without Morphine (special).

White Pine bark, 40 grs.	Sanguinaria, 4 grs.
Wild Cherry, 40 grs.	Sassafras, 3 1-4 grs.
Spikenard, 5 grs.	Chloroform, 3 mins.
Balsam Poplar buds, 5 grs.	(*In each fl. oz.*)

White Pine Comp. Expectorant with Tar and Codeine (special).

White Pine bark, 30 grs.	Chloroform, 4 mins.
Wild Cherry, 30 grs.	Spikenard, 4 grs.
Sassafras bark, 3 1-4 grs.	Codeine sulphate, 3-16 gr.
Sanguinaria, 3 1-4 grs.	Tar, q. s.
Balsam Poplar buds, 4 grs.	(*In each fl. oz.*)

Lozenges:

Bronchial.

Ext. Glycyrrhiza, 1 gr.	Balsam Tolu, 1-20 gr.
Powd. Cubeb, 3-10 gr.	Oil Sassafras, 1-40 min.

Cubeb.

Ext. Glycyrrhiza, 3-4 gr.	Oil Sassafras, 1-32 min.
Oleoresin Cubeb, 1-16 min.	

See also *Anodyne Pine Expectorant.*

Pressed bark of root.

CONVENIENT FORMULA.

For Tincture Sassafras.

Fluid Extract Sassafras (P., D. & Co.) ..... 2½ fl. ozs.
Diluted Alcohol ..... sufficient to make 20 fl. ozs.

SAVIN.

JUNIPERUS SABINA, Linné. POISONOUS.—Emmenagogue, diuretic, diaphoretic. In large doses induces gastro-enteritis; contra-indicated where general or local inflammation is present; in small doses is reputed efficacious in checking tendency to abortion, and also as of benefit in menorrhagia.

ANTIDOTES.—Emetics, castor oil, opiates; linseed meal poultice to abdomen.

Fluid Extract Savin, U. S. P. 8th Revision; average dose, 5 mins.

See also *Fluid Extract Blue Cohosh Compound,* under *"Caulophyllum."*

Pills:

Emmenagogue, Improved (No. 268; No. 987 soft, chocolate-coated); dose, 1 to 3.

Ergotin (Bonjean), 1 gr.	Ext. Black Hellebore, 1 gr.
Purified Aloes, 1 gr.	Ferrous sulph., exsic., 1 gr.
Oil Savin, 1-4 gr.	Ext. Savin, 1-4 gr.

Emmenagogue No. 4 (No. 270); dose, 1 to 3.

Ergotin (Bonjean), 1 gr.	Ferrous sulph., exsic., 1 gr.
Ext. Cotton-root bark, 1 gr.	Oil Savin, 1-4 gr.
Purified Aloes, 1 gr.	Ext. Savin, 1-4 gr.

Emmenagogue (Rigaud) (No. 271).

Purified Aloes, 1 1-2 grs.	Powd. Saffron, 3-4 gr.
Powd. Rue, 3-4 gr.	Powd. Savin, 3-4 gr.

Dose, 1 to 3, three times a day.

Tablets:

Emmenagogue (C. T. 24); dose, 1 to 3.

Ergotin (Bonjean), 1 gr.	Aloes, 1 gr.
Ferrous sulph., exsic., 1 gr.	Oil Savin, 1-4 min.
Ext. Black Hellebore, 1 gr.	

Emmenagogue, Improved (C.T. 156, C.T. 412 *red,* C.C.T. 84).

Ext. Cotton-root bark, 1 gr.	Aloes, 1 gr.
Ergotin (Bonjean), 1 gr.	Oil Savin, 1-4 min.
Ferrous sulph., exsic., 1 gr.	Ext. Black Hellebore, 1 gr.

Dose, 1 to 3.

Elixir Emmenagogue (No. 133). Each fluidounce represents:

Purified Aloes, 12 grs.	Savin, 6 grs.
Rue, 6 grs.	Safflower, 6 grs.

Gelatin Globules:

Apiol Compound (No. 16).

Apiol, green, 2 mins.	Oil Savin, 1 1-2 mins.
Oil Tansy, 1 1-2 mins.	

Apiol and Ergotin (No. 18).

Apiol, green, 5 mins.	Oil Savin, 1-2 min.
Ergotin, 1 gr.	Aloin, 1-8 gr.

Pressed tops.

CONVENIENT FORMULA.

For Tincture Savin, B. P. 1885.

Fluid Extract Savin, U. S. P. (P., D. & Co.).....2½ fl. ozs.
Alcohol.....sufficient to make 20 fl. ozs.

This formula will produce a tincture corresponding in drug power to that of the B. P. 1885, but as our Fluid Extract Savin is not miscible with 57% alcohol we have prescribed a stronger menstruum.

SAW PALMETTO. *See Sabal.*

SAXIFRAGE.

PIMPINELLA SAXIFRAGA, Linné.—Diuretic, diaphoretic, and stomachic. Employed in catarrh, asthma, dropsy, amenorrhea, etc.; as a masticatory in toothache; as a gargle to remove collections of viscid mucus in throat.

Fluid Extract of root, 15 to 30 minims.

Pressed root.

SCAMMONY.

Resinous exudation from the root of CONVOLVULUS SCAMMONIA, Linné.—A powerful intestinal but feeble hepatic stimulant, with tendency to occasion griping. Being somewhat uncertain as a purgative, is best given in combination, as with colocynth. Only mentioned for the preparations into which it enters. Dose, 5 to 10 grs.

Scammony Resin, in 1-oz. and 1-lb. bottles.

See *Powdered Extract Colocynth Compound, U. S. P. 8th Revision.*

Pills:

Cathartic Compound, Vegetable (No. 164); dose, 1 to 2.
Ext. Colocynth, 1-3 gr. — Scammony resin, 1-3 gr.
Podophyllum resin, 1-4 gr. — Powd. Cardamom, 1-8 gr.
Powd. Soap, 1-8 gr. — Purified Aloes, 1 1-4 grs.

Colocynth Compound, B. P., 5 grs. (No. 748); dose, 1 to 2.
Pd. Colocynth pulp, 10-11 gr. — Potassium sulphate, 5-22 gr.
Pd. Barb. Aloes, 1 9-11 grs. — Oil Cloves, 5-22 gr.
Pd. Scammony resin, 1 9-11 grs.

Triplex (Dr. Francis) (No. 635); dose, 1 to 2.
Purified Aloes, 1 1-5 grs. — Croton oil, 1-20 gr.
Mass of Mercury, 1 1-5 grs. — Tinct. Aloes and Myrrh, 1-4 gr.
Oil Caraway, 1-5 gr.
Powd. Scammony resin, 1 1-5 grs.

Tablets:

Cathartic, Vegetable (C. T. 150); dose, 1 to 2.
Ext. Colocynth, 1-3 gr. — Aloes, 1 1-4 grs.
Podophyllum resin, 1-4 gr. — Powd. Cardamom, 1-4 gr.
Scammony resin, 1-3 gr. — Powd. Soap, 1-2 gr.

Cathartic Compound, Vegetable, 1 gr. (T. T. 328); dose, 1 to 2.
Ext. Colocynth, 4-29 gr.
Podophyllum resin, 3-29 gr.
Purified Aloes, 15-29 gr.
Powd. Scammony resin, 4-29 gr.
Powd. Soap, 3-58 gr.
Powd. Cardamom, 3-58 gr.

Cathartic Compound, Vegetable (C. C. T. 321); dose, 1 to 3.
Aloes, 1 1-4 grs.
Ext. Colocynth, 1-3 gr.
Podophyllum resin, 1-4 gr.
Scammony resin, 1-2 gr.
Powd. Soap, 1-2 gr.
Powd. Cardamom, 1-8 gr.

SCOPARIUS. *See Broom.*

SCOPOLA.

Scopola Carniolica, Jacquin.—Anodyne; employed in lieu of belladonna. It quickens and steadies the circulation after the manner of the latter drug, but is in some respects superior in that no enlargement of the pupils or dryness of the fauces is observed.

Scopolamine is a powerful narcotic, and has been recommended (in combination with morphine) for hypodermatic injection prior to the administration of a general anesthetic, the necessary dose of which it materially diminishes, though it is not itself altogether free from danger. Dose, 1-200 to 1-100 gr. of the hydrobromide.

Fluid Extract Scopola, U. S. P. 8th Revision (assayed); average dose, 1 minim.

Hypodermatic Tablets:

Scopolamine hydrobromide, 1-100 gr. (No. 155).

Scopolamine and Morphine, ℞ "B" (No. 186).
Scopolamine hydrobromide, *true*, 1-150 gr.
Morphine hydrobromide, 1-6 gr.

SCOURING RUSH.

Equisetum hyemale, Linné.—Diuretic and astringent. In decoction it has been found useful in dropsy, suppression of urine, hematuria, gravel, nephritic affections, gonorrhea, and gleet.

Fluid Extract of plant, 20 to 60 minims.

SCUTELLARIA.

[SCULLCAP.]

Scutellaria lateriflora, Linné.—Tonic, nervine, antispasmodic. Recommended in chorea, convulsions, tremors, neuralgia, and nerve affections generally, whether idiopathic or accompanying acute or chronic diseases.

Fluid Extract Scutellaria, U.S.P. 8th Rev.; average dose, 15 mins.

Fluid Extract Scullcap Compound. Combines tonic and nervine properties. Indicated in the nervous disturbances of hysterical females, and the debility of children following an attack of summer complaint. Each fluidounce represents approximately: Scutellaria, 150 grs.; Cypripedium, 150 grs.; Hops, 68 grs.; Wild Lettuce, 68 grs. Dose, 1-2 to 1 fluidrachm.

See also *Fluid Cramp-bark Compound,* under "*Viburnum Opulus.*"

Tablet Lupulin and Bromide Compound (C. T. 200, C. C. T. 347).
Lupulin, 1-2 gr.
Scutellarin, 1-2 gr.
Ergotin (Bonjean), 1-4 gr.
Atropine sulphate, 1-2000 gr.
Zinc bromide, 1-10 gr.
Dose, 1 to 3.

SCUTELLARIA—Continued.

Elixirs:

Cramp-bark Compound (No. 49). Each fluidounce represents:
Viburnum Opulus, 30 grs. Scutellaria, 30 grs.
Skunk Cabbage, 15 grs. Aromatics.

Dioscorea Compound (special). Each fluidounce represents:
Wild Yam, 4 grs. Scutellaria, 8 grs.
Star-grass, 16 grs. Caulophyllum, 8 grs.
Viburnum Opulus, 8 grs. Squaw-vine, 16 grs.
Viburnum Prunifolium, 40 grs. Helonias, 8 grs.

Pressed leaves Scullcap (Scutellaria canescens, Nuttall).

SEDATIVE.

See Bronchial Sedative; Cerebral Sedative Compound; Sedative Cordial under "Potassium Bromide;" and Sedative Pills and Tablets under "Asafetida" and "Indian Cannabis."

SENECIN. *See Life-root.*

SENEGA.

Polygala Senega, Linné.—A stimulating expectorant, and diuretic; in large doses emetic and cathartic; appears to stimulate all the secretions, proving occasionally diaphoretic and sialagogue. Employed as an expectorant where there is no acute inflammatory action, or where the inflammation has been in great measure subdued; with reputed advantage in chronic catarrhal affections, secondary stages of croup, diseases of bronchial passages, pneumonia, asthma, rheumatism, dropsy, and amenorrhea.

Fluid Extract Senega, U. S. P. 8th Rev.; average dose, 15 minims.

See also *Fluid Extracts Black Cohosh Compound,* under *"Cimicifuga;" Squill Compound,* under *"Squill."*

Tablets:

Bronchial (C. T. 325); dose, 1 to 4 every four hours.
Ammonium chloride, 1-3 gr. Powd. Hyoscyamus, 1-4 gr.
Ext. Glycyrrhiza, 1 gr. Powd. Ipecac, 1-50 gr.
Balsam Tolu, 1-5 gr. Powd. Senega, 1-5 gr.
Oleoresin Cubeb, 1-6 min.

Cough, No. 2 (C. T. 246).
Ammonium carbonate, 1 gr. Powd. Senega, 3-4 gr.
Powd. Squill, 3-4 gr. Tinct. Opium camph., 5 mins.
Dose, 1 to 3, three or four times a day.

Pinus Alba Compound (C. T. 151): dose, 1 to 5.
Syrup Wild Cherry, 5 mins. Syrup Sanguinaria, 1 min.
Syrup Squill, 3 mins. Camph. tinct. Opium, 10 mins.
Syrup Senega, 3 mins. Potassium nitrate, 1 gr.
Syrup Ipecac, 2 mins. Oil Gaultheria, q. s.
Syrup White Pine bark, 5 mins.

Senega Compound (C. T. 189); dose, 1 to 4.
Ammonium carbonate, 1 gr. Fl. Guaiac, 1-2 min.
Ammonium bromide, 1 gr. Fl. ext. Grindelia, 2 mins.
Tinct. Senega, 2 mins.
Tinct. Squill, U. S. P. 1890, 2 mins.
Tinct. Aconite, U. S. P. 1890, 1-4 min.

SENEGA—CONTINUED.

Syrup Squill Compound, U. S. P. 8th Revision (No. 49).
Each fluidounce represents approximately:
Fl. ext. Squill, 38 mins.
Fl. ext. Senega, 38 mins.
Antimony and Potassium tartrate, 9-10 gr.

Pressed root.

CONVENIENT FORMULÆ.

For Syrup Senega, U. S. P.

Fluid Extract Senega, U. S. P. (P., D. & Co.)..... 4 fl. ozs.
Syrup.....sufficient to make 20 fl. ozs.

For Tincture Senega, B. P. 1898.

Fluid Extract Senega, U. S. P. (P., D. & Co.)..... 4 fl. ozs.
Alcohol, 60%.....sufficient to make 20 fl. ozs.

SENNA.

U. S. P. VARIETIES.—A prompt, efficient, and safe cathartic, acting principally upon the small intestines; is apt to cause griping, which is modified by combining with aromatics as correctives, and also by the mode of preparing for use.

Fluid Extract Senna, U. S. P. 1890, 1 to 2 fluidrachms.

Fluid Extract Senna, U. S. P. 8th Revision, 1 to 2 fluidrachms.

Fluid Extract Senna, aqueous. Less apt than the hydro-alcoholic (official) extract to cause griping pains. Dose, 1 to 4 fluidrachms.

Fluid Extract Senna Compound. An excellent mild purgative, useful in constipation attended with flatulence. Each fluidounce represents about: Senna, 192 grs.; Jalap, 192 grs.; Coriander, 55 grs. Dose, 1-2 to 1 fluidrachm.

See also *Fluid Extracts Cascara Sagrada Compound; Dandelion and Senna,* under *"Taraxacum;" Mandrake Compound,* under *"Podophyllum;" Pink-root and Senna,* under *"Spigelia;"* and *Fluid Sarsaparilla Compound for Syrup.*

Powdered Extract Senna, 5 to 20 grs.

Tablet Licorice Powder Compound, 20 grs. (C.T. 71); dose, 2 to 5.

Lozenge Licorice Powder Compound, 20 grs.

Elixir Cathartic Compound (No. 38). Each fl. oz. represents:
Cascara sagrada, 32 grs.
Senna, 16 grs.
Leptandra, 16 grs.
Juglans, 16 grs.
Potassium and Sodium tartrate, 32 grs.

SENNA—Concluded.

Syrups:

Cascara and Senna Compound (special). Each fl. oz. represents:
Cascara sagrada, bitterless, 80 grs.
Senna (Alexandria), 120 grs.
Sodium phosphate, 20 grs.
Fl. ext. Ipecac, 4-25 min.

Corrective (Laxative) (special). Each fluidounce represents:
Senna, 160 grs. Anise, q. s.
Pumpkin seed, 8 grs. Methyl salicylate, q. s.
Chenopodium, 8 grs. Peppermint, q. s.
Potassium and Sodium tartrate, 24 grs.
Sodium bicarbonate, 5 grs.

Sarsaparilla Compound, U. S. P. 8th Revision (No. 44). Each fluidounce represents about:
Fl. ext. Sarsaparilla, 96 mins. Oil Sassafras, 1-10 min.
Fl. ext. Glycyrrhiza, 7 mins. Oil Anise, 1-10 min.
Fl. ext. Senna, 7 mins. Oil Gaultheria, 1-10 min.

Sarsaparilla Compound with Potassium Iodide (No. 45). 16 grs. Potassium iodide in each fluidounce of Syrup Sarsaparilla Compound, U. S. P. 8th Revision.

Senna (Active) (special). Each fluidounce represents: Senna (Alexandria), 192 grs.

See also *Alterative Blood Tonic,* under *"Potassium Iodide."*

Pressed leaves.

CONVENIENT FORMULÆ.

For Tincture Senna Compound.

Fluid Extract Senna Compound (P., D. & Co.) ..... 2½ fl. ozs.
Syrup ..... 2½ fl. ozs.
Diluted Alcohol ..... sufficient to make 20 fl. ozs.

For Compound Tincture Senna, B. P. 1898.

Fluid Extract Senna, U. S. P. 1890 (P., D. & Co.) ..... 4 fl. ozs.
Fluid Extract Caraway (P., D. & Co.) ..... ½ fl. oz.
Fluid Extract Coriander (P., D. & Co.) ..... ½ fl. oz.
Raisins (freed from seeds) ..... 2 ozs.
Alcohol, 45% ..... 15 fl. ozs.
Macerate twenty-four hours, and filter.

For Syrup Senna, U. S. P.

Fluid Extract Senna, U. S. P. (P., D. & Co.) ..... 5 fl. ozs.
Oil Coriander ..... 50 mins.
Syrup ..... sufficient to make 20 fl. ozs.
Mix the oil with the fluid extract, and add the syrup.

SERPENTARIA.

[VIRGINIA SNAKE-ROOT.]

Aristolochia, U. S. P. varieties.—Stimulant, tonic, diaphoretic, diuretic. Adapted to the treatment of fevers, idiopathic or symptomatic; useful also in dyspepsia; the infusion is an excellent gargle for putrid sore throat.

Fluid Extract Serpentaria, U. S. P. 8th Rev., 15 mins. (av. dose).

See also *Fluid Cinchona Compound.*

Pressed root.

SERPENTARIA—Continued.

CONVENIENT FORMULÆ.

For Tincture Serpentaria, U. S. P.

Fluid Extract Serpentaria, U. S. P. (P., D. & Co.)..... 4 fl. ozs.
Alcohol ..... 10½ fl. ozs.
Water.....sufficient to make 20 fl. ozs.

For Tincture Serpentary, B. P. 1898.

Fluid Extract Serpentaria, U. S. P. (P., D. & Co.)..... 4 fl. ozs.
Alcohol, 70%.....sufficient to make 20 fl. ozs.

SHEEP SORREL.

Rumex Acetosella, Linné.—Refrigerant, diuretic. Employed in febrile, inflammatory, and scorbutic affections.

Fluid Extract of herb, 1 to 2 fluidrachms.

Pressed herb.

SHEPHERD'S PURSE.

Capsella Bursa-pastoris, Mœnch.—Anti-scorbutic, hemostatic. Employed in ascites, chronic diarrhea, etc.

Fluid Extract of herb, 1-4 to 1 fluidrachm.

SILKWEED.

Asclepias syriaca, Linné.—Tonic, alterative, diuretic. Useful in scrofula, asthma, bronchial disorders, scarlatina, and rheumatism; appears to have specific power in dispelling dropsical effusions.

Fluid Extract of root, 10 to 60 minims.

Pressed root.

SILVER NITRATE.

Locally, antiseptic, astringent, and cauterant; internally, alterative and astringent. Employed in inflammations and ulcerations of the alimentary tract; also in certain nerve affections such as epilepsy and chronic spinal inflammation. Dose, as a tonic, 1-20 to 1-2 grain; as an alterative, 1-2 to 5 grains.

Pills:

Silver nitrate, 1-4 gr. (No. 803; No. 873 enteric-coated).

Silver nitrate, 1-8 gr. (No. 914).

Silver nitrate and Opium (No. 921); dose, 1 to 3.
Silver nitrate, 1-4 gr. Powd. Opium, 1 gr.

SIMARUBA.

Simaruba amara, Aublet.—A tonic, apparently beneficial in relaxed and debilitated states of the alimentary canal, yet might be productive of harm if used indiscriminately in all dysenteric cases. In large doses it causes purging, diaphoresis, and sometimes diuresis.

Fluid Extract of bark of root, 10 to 30 minims.

SKUNK CABBAGE.

SYMPLOCARPUS FŒTIDUS, Salisbury.—Stimulant, antispasmodic, narcotic; in large doses occasions nausea and vomiting, with headache, vertigo, and dimness of vision. Used in asthma, whooping-cough, nervous irritability, hysteria, and convulsive maladies; also to allay the irritation in catarrhal bronchial and pulmonary affections.

Fluid Extract of rhizome, 10 to 40 minims.

See also *Fluid Extract Lobelia Compound.*

Elixir Cramp-bark Compound (No. 49). Each fl. oz. represents:
Viburnum Opulus, 30 grs. Scutellaria, 30 grs.
Skunk Cabbage, 15 grs. Aromatics.

Pressed rhizome.

SLIPPERY ELM. *See Elm.*

SNAKE-ROOT.

See Cimicifuga, Button Snake-root, Canada Snake-root, and Serpentaria.

SOAP, GREEN. *See Green Soap.*

SOAP-TREE. *See Quillaja.*

SODA MINT. *See Sodium Bicarbonate.*

SODIUM ARSENATE.

Possesses the general properties of other arsenical preparations. Dose, 1-64 to 1-10 gr.

Tablets:

Lithium carbonate and Sodium arsenate (T. T. 426).
Lithium carbonate, 1 gr. Sodium arsenate, 1-30 gr.
Dose, 1 to 2.

Neuralgic (Dr. H. J. Kenyon) (T.T. 454, C.C.T. 107); dose, 1.
Zinc phosphide, 1-16 gr. Sodium arsenate, 1-20 gr.
Strychnine, 1-60 gr. Aconitine, 1-400 gr.
Ext. Indian Cannabis, 1-8 gr.

Sodium arsenate, 1-25 gr. (T. T. 157).

Sodium arsenate, 1-10 gr. (T. T. 159).

SODIUM BENZOATE.

Employed in gout, rheumatism, puerperal fever, and tuberculosis, and as a solvent of renal calculi; also topically as an antiseptic and deodorant. Dose, 5 to 15 grs.

SODIUM BENZOATE—Continued.

Tablets:

Alkaline Antiseptic Nasal (C. T. 377).
Sodium bicarbonate, 5 grs.
Sodium borate, 5 grs.
Sodium chloride, 5 grs.
Sodium benzoate, 7-24 gr.
Oil Gaultheria, 7-480 min.
Sodium salicylate, 7-24 gr.
Oil Eucalyptus, 7-240 min.
Thymol, 7-240 gr.
Menthol, 7-480 gr.

Dissolve one tablet in 2 fluidounces of water and use as douche, gargle, or mouth-wash.

Nasal (C. T. 34).
Sodium bicarbonate, 5 grs.
Sodium borate, 5 grs.
Sodium chloride, 5 grs.
Sodium benzoate, 7-24 gr.
Sodium salicylate, 7-24 gr.
Oil Eucalyptus, 7-48 min.
Thymol, 7-48 gr.
Menthol, 7-96 gr.
Oil Gaultheria, 7-96 min.

Dissolve in 2 to 4 ounces of warm water, and apply.

Sodium benzoate, 5 grs. (C. C. T. 168).

Sulphur Compound (C. T. 116); dose, 1 to 4.
Washed Sulphur, 5 grs.
Ext. Ipecac, 1-100 gr.
Ext. Capsicum, 1-500 gr.
Potassium bitartrate, 2 grs.
Arsenous acid, 1-1000 gr.
Sodium benzoate, 1-16 gr.

Hypodermatic Tablet Caffeine with Sodium benzoate (No. 90).
Caffeine, 1-4 gr.
Sodium benzoate, 1-4 gr.

See also *Alkathymol* and *Borol*.

SODIUM BICARBONATE.

Has the same general medicinal properties as the carbonate, but is milder and less irritating. It has been used in croup to promote the resolution of false membrane; valuable for the reduction of acetone in the urine of diabetic patients. Dose, 10 to 60 grains.

Pills:

Headache (No. 298); dose, 1 to 3.
Lactated Pepsin, 1 gr.
Guarana, 1-2 gr.
Sodium bicarbonate, 1 gr.
Cypripedin, 1-2 gr.

Rhubarb and Blue Mass (No. 568); dose, 1 to 3.
Mass of Mercury, 1 3-4 grs.
Sodium bicarbonate, 1-2 gr.
Powd. Rhubarb, 1 gr.

Tablets:

Absorbent Dyspeptic (C. T. 315); dose, 1 to 4.
Charcoal, 2 grs.
Pepsin, P. D. & Co. (1:3000), 1 gr.
Sodium bicarbonate, 2 1-2 grs.

Acetanilide Compound Powder, U. S. P., 5 grs. (C. T. 430).
Acetanilide, 3 1-2 grs.
Sodium bicarbonate, 1 gr.
Caffeine, 1-2 gr.
Dose, 1 to 2.

Acetanilide and Cascara Compound (C.C.T. 286); dose, 1 to 2.
Acetanilide, 2 grs.
Sodium bicarbonate, 1 gr.
Fl. ext. Cascara sagrada, 5 mins.
Caffeine, 1-4 gr.
Sodium bromide, 1 gr.

Acetanilide and Sodium Compound (C. T. 106, C. T. 361 *pink*, C. C. T. 3); dose, 1.
Acetanilide, 3 1-2 grs.
Sodium bicarbonate, 9-10 gr.
Sodium bromide, 1-10 gr.
Caffeine, 1-4 gr.

SODIUM BICARBONATE—CONTINUED.

Tablets—Continued:

Acetanilide and Sodium Compound, ℞ 2 (C. T. 131, C. C. T. 4).
Acetanilide, 2 1-2 grs. Caffeine, 1-2 gr.
Sodium bicarbonate, 2 1-2 grs.
Tinct. Gelsemium, U. S. P. 1890, 3 mins.
Dose, 1 to 2.

Acetanilide and Sodium Comp., ℞ 3 (C. T. 379, C. C. T. 361).
Acetanilide, 3 1-2 grs. Caffeine, 1-2 gr.
Sodium bicarbonate, 1 gr.
Dose, 1 to 2.

Acetanilide and Sodium Compound, ℞ 4 (C. T. 424); dose, 1.
Acetanilide, 4 grs. Caffeine, 1-8 gr.
Sodium bicarbonate, 3-4 gr.

Acetanilide and Sodium Compound with Codeine (C. T. 362, C. C. T. 158); dose, 1.
Acetanilide, 3 1-2 grs. Caffeine, 1-4 gr.
Sodium bicarbonate, 9-10 gr. Codeine, 1-4 gr.
Sodium bromide, 1-10 gr.

Acetanilide and Sodium Compound with Heroin (C. T. 396).
Acetanilide, 3 grs. Sodium bicarbonate, 1 gr.
Heroin, 1-12 gr. Caffeine, 1-4 gr.
Dose, 1.

Acetanilide and Sodium Comp. with Quinine (C. C. T. 159).
Acetanilide, 3 1-2 grs. Caffeine, 1-4 gr.
Sodium bicarbonate, 9-10 gr. Quinine sulphate, 2 grs.
Sodium bromide, 1-10 gr.
Dose, 1.

Acetanilide, Sodium, and Quinine Comp. (C. T. 236); dose, 1.
Acetanilide, 3 1-2 grs. Caffeine, 1-4 gr.
Sodium bicarbonate, 9-10 gr. Quinine sulphate, 2 grs.
Sodium bromide, 1-10 gr.

Alkaline Antiseptic Nasal (C. T. 377).
Sodium bicarbonate, 5 grs. Sodium salicylate, 7-24 gr.
Sodium borate, 5 grs. Oil Eucalyptus, 7-240 min.
Sodium chloride, 5 grs. Thymol, 7-240 gr.
Sodium benzoate, 7-24 gr. Menthol, 7-480 gr.
Oil Gaultheria, 7-480 min.
Dissolve one tablet in 2 fluidounces of water and use as douche, gargle, or mouth-wash.

Analgesine (Dr. C. L. Kerr) (C. T. 394); dose, 1 to 2.
Acetanilide, 3 grs. Caffeine, 1-4 gr.
Sodium bicarbonate, 1-2 gr. Ammonium chloride, 1 gr.

Anti-Dyspeptic, ℞ 2 (C. T. 135, C. T. 406 s.-c., C. C. T. 20).
Strychnine sulphate, 1-60 gr. Ext. Rhubarb, 1-4 gr.
Powd. Ipecac, 1-10 gr. Ext. Gentian, 1-2 gr.
Powd. Capsicum, 1-4 gr. Sodium bicarbonate, 2 grs.
Dose, 1 to 3.

Anti-Lithic (Dr. Hewish) (C. T. 137, C. C. T. 340).
Sodium phosphate, 4 grs. Potassium bicarbonate, 1 gr.
Lithium benzoate, 1 gr. Sodium chloride, 1 gr.
Sodium bicarbonate, 1 gr.
Dose, 1 to 5.

Anti-Rheumatic (C. T. 335).
Salicylic acid, 3 grs. Wine Colchicum seed, 1 min.
Sodium bicarbonate, 2 1-2 grs.
Dose, 1 to 3, three or four times a day.

Anti-Rheumatic, ℞ 3 (C. T. 360).
Salicylic acid, 3 grs.* Gualac, 2 grs.
Sodium bicarbonate, 2 1-2 grs.* Wine Colchicum seed, 1 min.
Dose, 1 to 4, three times a day.

*Combined in the process of manufacture as sodium salicylate.

SODIUM BICARBONATE—CONTINUED.

Tablets—Continued:

Bismuth subgallate Compound No. 3 (C. T. 397) ; dose, 1 to 3.
Sodium bicarbonate, 1 gr. Cerium oxalate, 1 gr.
Bismuth subgallate, 3 grs. Charcoal, 1 gr.
Ext. Nux vomica, 1-8 gr. Oil Peppermint, 1-20 min.

Calomel, Ipecac, and Sodium bicarbonate (T. T. 195, C. C. T. 43) ; dose, 1 to 5.
Mercurous chlor., mild, 1-5 gr. Powd. Ipecac, 1-10 gr.
Sodium bicarbonate, 1 gr.

Calomel, Ipecac, and Sodium bicarbonate, ℞ "B" (T. T. 790).
Mercurous chloride, mild, 1 gr.
Sodium bicarbonate, 1 gr. Powd. Ipecac, 1-10 gr.
Dose, 1 to 2, as indicated.

Calomel and Sodium bicarbonate, ℞ 1 (C.T. 146) ; dose, 1 to 5.
Mercurous chlor., mild, 1 gr. Sodium bicarbonate, 1 gr.

Calomel and Sodium bicarbonate, ℞ 2 (C. T. 11, C. C. T. 44).
Mercurous chloride, mild, 2 1-2 grs.
Sodium bicarbonate, 2 1-2 grs.
Dose, 1 to 3.

Calomel and Sodium bicarbonate, ℞ 3 (C. T. 340) ; dose, 1 to 4.
Mercurous chlor., mild, 1-2 gr. Sodium bicarbonate, 3 grs.

Calomel and Sodium bicarbonate, ℞ 4 (C. T. 350) ; dose, 1 to 2.
Mercurous chlor., mild, 2 grs. Sodium bicarbonate, 2 grs.

Calomel and Sodium bicarbonate, ℞ "A" (T. T. 216, C. C. T. 45) ; dose, 1 to 10.
Mercurous chlor., mild, 1-10 gr. Sodium bicarbonate, 1 gr.

Calomel and Sodium bicarbonate, ℞ "A" (with Wintergreen), (T. T. 794 *pink*) ; dose, 1 to 10.
Mercurous chlor., mild, 1-10 gr. Sodium bicarbonate, 1 gr.

Calomel and Sodium bicarbonate, ℞ "B" (T. T. 311, C. C. T. 46) ; dose, 1 to 5.
Mercurous chlor., mild, 1-4 gr. Sodium bicarbonate, 1 gr.

Calomel and Sodium bicarbonate, ℞ "B" (with Wintergreen) (T. T. 795 *pink*) ; dose, 1 to 5.
Mercurous chlor., mild, 1-4 gr. Sodium bicarbonate, 1 gr.

Calomel and Sodium bicarbonate, ℞ "C" (T. T. 312, C. C. T. 47) ; dose, 1 to 2.
Mercurous chlor., mild, 1 gr. Sodium bicarbonate, 1 gr.

Calomel and Sodium bicarbonate, ℞ "C" (with Wintergreen), (T. T. 796 *pink*) ; dose, 1 to 2.
Mercurous chloride, mild, 1 gr. Sodium bicarbonate, 1 gr.

Calomel and Sodium bicarbonate, ℞ "D" (T. T. 649, C. C. T. 48) ; dose, 1 to 4.
Mercurous chlor., mild, 1-2 gr. Sodium bicarbonate, 1-2 gr.

Calomel and Sodium bicarbonate, ℞ "E" (T. T. 711).
Mercurous chlor., mild, 1-4 gr. Sodium bicarbonate, 1-4 gr.
Dose, 1 to 5.

Calomel and Sodium bicarbonate, ℞ "E" (with Wintergreen), (T. T. 797 *pink*) ; dose, 1 to 5.
Mercurous chloride, mild, 1-4 gr.
Sodium bicarbonate, 1-4 gr.

Calomel and Sodium bicarbonate, ℞ "F" (T. T. 760).
Mercurous chloride, mild, 1-2 gr.
Sodium bicarbonate, 1 gr.
Dose, 1 to 4.

SODIUM BICARBONATE—Continued.

Tablets—Continued:

Calomel and Sodium bicarbonate, ℞ "G" (T. T. 779).
Mercurous chlor., mild, 1-8 gr. Sodium bicarbonate, 1 gr.
Dose, 1 to 8.

Calomel and Sodium bicarbonate, ℞ "H" (T. T. 785).
Mercurous chlor., mild, 1-6 gr. Sodium bicarbonate, 1 gr.
Dose, 1 to 5.

Calomel and Sodium bicarbonate Comp. (T. T. 313, C. C. T. 49); dose, 1 to 4.
Mercurous chlor., mild, 1-2 gr. Podophyllum resin, 1-12 gr.
Sodium bicarbonate, 1-2 gr.

Calomel and Sodium bicarbonate Comp. (C.T. 147); dose, 1 to 2.
Mercurous chlor., mild, 2 grs. Podophyllum resin, 1-3 gr.
Sodium bicarbonate, 2 grs.

Calomel and Sodium bicarbonate Compound, ℞ "B" (T. T. 626, C. C. T. 50); dose, 1 to 4.
Mercurous chlor., mild, 1-4 gr. Podophyllum resin, 1-12 gr.
Sodium bicarbonate, 1-2 gr.

Calomel and Sodium bicarbonate Comp., ℞ "C" (T. T. 803).
Mercurous chloride, mild, 1 gr. Podophyllum resin, 1-4 gr.
Sodium bicarbonate, 1 gr.
Dose, 1 to 2, repeated if necessary.

Colic, Infantile (T. T. 735); dose, 1 to 5.
Tinct. Opium camphorated, 2 mins.
Sodium bicarbonate, 1 gr. Oil Fennel, 1-10 min.

Corrective, Infant (Dr. A. W. Ives) (C. C. T. 161); dose, 1 to 2.
Powd. Ipecac, 1-50 gr. Mercurous chlor., mild, 1-20 gr.
Sodium bicarbonate, 1-2 gr. Bismuth subnitrate, 1 gr.

Corrective, Infant, No. 2 (Dr. A. W. Ives) (T. T. 738).
Mercurous chlor., mild, 1-20 gr. Powd. Ipecac, 1-50 gr.
Sodium bicarbonate, 1-2 gr. Bismuth subnitrate, 1 gr.
Saccharin, 1-100 gr. Oil Anise, 1-20 min.
Dose, 1 to 2.

Diarrhea (Dr. Norman Gay) (C. C. T. 196); dose, 1 to 2.
Powd. Opium, 2-5 gr. Powd. Kino, 4-5 gr.
Aromatic powder, 4-5 gr. Sodium bicarbonate, 4-5 gr.
Camphor, 4-5 gr. Mercury with chalk, 1-10 gr.
Bismuth subnitrate, 4-5 gr.

Dobell Solution (C. T. 351).
Sodium borate, 7 1-2 grs. Sodium bicarbonate, 7 1-2 grs.
Carbolic acid, 1 1-2 grs.
Dissolve 1 tablet in Glycerin 15 minims, and Water sufficient to make 1 fluidounce.

Gargle (C. T. 328).
Sodium salicylate, 3 1-3 grs. Boric acid, 3 1-3 grs.
Sodium bicarbonate, 3 1-3 grs. Oil Wintergreen, q. s.
Dissolve one tablet in 1 fluidounce of warm water; gargle; repeat in two or three hours.

Gargle, ℞ "B" (C. T. 530).
Sodium salicylate, 3 1-3 grs. Sodium bicarbonate, 1 gr.
Sodium borate, 5 grs. Oil Wintergreen, q. s.
Dissolve one tablet in 1 fluidounce of warm water, and use the entire quantity as a gargle. Repeat every two or three hours.

"Headache" (compressed, special); dose, 1 to 2.
Acetanilide, 3 grs. Sodium bicarbonate, 1 gr.
Caffeine, 1-2 gr.

SODIUM BICARBONATE—CONTINUED.

Tablets—Continued:

Myalgic (Dr. Outland) (C. T. 398); dose, 1 every four hours.
Acetanilide, 2 grs. Caffeine, 1-4 gr.
Sodium salicylate, 2 grs. Cerium oxalate, 1-2 gr.
Tinct. Gelsemium, U. S. P. 1890, 2 mins.

Naphtol and Bismuth Compound (C. C. T. 171); dose, 1 to 3.
Bismuth subnitrate, 2 1-2 grs. Sodium bicarbonate, 2 1-2 grs.
Naphtol, 1-2 gr.

Nasal (C. T. 34).
Sodium bicarbonate, 5 grs. Oil Eucalyptus, 7-48 min.
Sodium borate, 5 grs. Thymol, 7-48 gr.
Sodium chloride, 5 grs. Menthol, 7-96 gr.
Sodium benzoate, 7-24 gr. Oil Gaultheria, 7-96 min.
Sodium salicylate, 7-24 gr.
Dissolve one tablet in 2 to 4 fluidounces of warm water, and apply.

Papain Compound (C. T. 535); dose, 1 to 3.
Papain, 3-4 gr. Sodium bicarbonate, 1-2 gr.
Charcoal, 1-3 gr. Wintergreen, q. s.

Pepsin and Pancreatin Compound No. 2 (C. T. 339).
Pepsin, P. D. & Co. (1:3000), 3-4 gr.
Pancreatin, 3-4 gr. Sodium bicarbonate, 2 grs.
Bismuth subnitrate, 1 gr. Powd. Ginger, 1-2 gr.
Ext. Nux vomica, 1-10 gr.
Dose, 1 to 3.

Phenacetine and Sodium Comp. (C. T. 502); dose, 1 to 2.
Phenacetine, 3 1-2 grs. Sodium bromide, 1-10 gr.
Sodium bicarbonate, 9-10 gr. Caffeine, 1-4 gr.

Resorcin Compound (Dr. J. North) (C. T. 256); dose, 1.
Resorcin, 5 grs. Sodium bicarbonate, 2 grs.
Sodium borate, 2 grs.

Rheumatic Throat (Dr. Quinlan) (C. T. 259); dose, 1.
Sodium salicylate, 7 1-2 grs. Sodium bicarbonate, 2 1-2 grs.
Wine Colchicum seed, 5 mins. Oil Gaultheria, q. s.

Rhubarb and Ipecac Comp. (Roosevelt Hospital) (C. T. 257).
Powd. Rhubarb, 1 gr. Sodium bicarbonate, 5 grs.
Powd. Ipecac, 1-8 gr. Oil Peppermint, 1-20 min.
Dose, 1 to 2.

Rhubarb and Ipecac Compound No. 3 (Roosevelt Hospital) (C. T. 342); dose, 1 to 3.
Powd. Rhubarb, 2 grs. Oil Peppermint, 1-20 min.
Sodium bicarbonate, 5 grs. Powd. Ipecac, 1-4 gr.
Tinct. Nux vomica, U. S. P. 1890, 5 mins.

Rhubarb and Ipecac Compound No. 4 (Dr. M. L. Goodkind) (C. T. 343); dose, 1 to 2.
Powd. Rhubarb, 1 gr. Ext. Nux vomica, 1-4 gr.
Sodium bicarbonate, 5 grs. Oil Peppermint, 1-10 min.
Powd. Ipecac, 1-8 gr.
Fl. ext. Cascara sagrada, 5 mins.

Rhubarb and Soda (C. T. 98); dose, 1 to 5.
Powd. Rhubarb, 1 1-2 grs. Oil Peppermint, q. s.
Sodium bicarbonate, 1 1-2 grs.

Rhubarb and Soda Mixture (C. T. 425); dose, 1 to 2, at night.
Sodium bicarbonate, 2 1-10 grs. Powd. Ipecac, 9-50 gr.
Powd. Rhubarb, 9-10 gr. Oil Peppermint, q. s.
One tablet represents a teaspoonful of Mixture Rhubarb and Soda, U. S. P.

Soda Mint (C. T. 99, C. C. T. 138).

SODIUM BICARBONATE—Continued.

Tablets—Concluded:

Soda Mint, ℞ "B" (C. T. 413); dose, 1 to 2.
Sodium bicarbonate, 4 3-4 grs. Oil Peppermint, q. s.
Ammonium carbonate, q. s.

Soda Mint and Charcoal (C. T. 402); dose, 1 to 2.
Soda Mint, 4 grs. Charcoal, 1 gr.

Soda Mint with Pepsin (C. T. 357); dose, 1 to 5.
Pepsin, P. D. & Co. (1 :3000), 1 gr., with "Soda Mint."

Sodium bicarbonate, 5 grs. (C. T. 100).

Sodium bicarbonate, 10 grs (C. T. 217).

Soda Mint Granules, in watch-shaped vials.

Compressed Lozenges:

Acetanilide and Sodium Compound with Chocolate.
Acetanilide, 1 3-4 grs. Sodium bromide, 1-20 gr.
Sodium bicarbonate, 9-20 gr. Citrated Caffeine, 1-4 gr.
Combined with Chocolate.

Pepsin, Charcoal, and Soda.
Pepsin, P. D. & Co. (1 :3000), 1 gr.
Charcoal, 3 grs.
Sodium bicarbonate, 3 grs.

Granular Effervescent Lithiated Caffeine (alkaline).
Each 100 Gm. contains:
Caffeine, 1 Gm. Sodium bicarbonate, 10 Gm.
Lithium carbonate, 5 Gm. Potassium bicarbonate, 10 Gm.

Acetanilide and Sodium Compound, powder.
Each 10 grains of powder represents:
Acetanilide, 6 grs. Citrated Caffeine, 1 gr.
Sodium bromide, 1 gr. Sodium bicarbonate, 2 grs.

Alkaline Digestive. Each fluidounce represents:
Avena Sativa, 8 grs. Ginger, 4 grs.
Hydrastis, 8 grs. Gentian, 4 grs.
Xanthoxylum, 8 grs. Sodium bicarbonate, 4 grs.

Liquid Febrifuge. Each fluidounce represents:
Phenacetine, 8 grs. Citrated Caffeine, 4 grs.
Acetanilide, 10 grs. Salol, 4 grs.
Tartaric Acid, 2 grs. Sodium bicarbonate, 12 grs.

See also *Alkathymol; Borol; Peptonizing Tablets,* under *"Pancreatin;"* and *Corrective Syrup (Laxative),* under *"Senna."*

SODIUM BORATE (Borax).

Mildly stimulant, alterative, and antiseptic. Valuable in aphthæ and other ulcerous conditions of the mouth, as a dressing for wounds, and as a component of collyria.

Tablets:

Alkaline Antiseptic Nasal (C. T. 377).
Sodium bicarbonate, 5 grs. Sodium salicylate, 7-24 gr.
Sodium borate, 5 grs. Oil Eucalyptus, 7-240 min.
Sodium chloride, 5 grs. Thymol, 7-240 gr.
Sodium benzoate, 7-24 gr. Menthol, 7-480 gr.
Oil Gaultheria, 7-480 min.

Dissolve one tablet in 2 fluidounces of water and use as douche, gargle, or mouth-wash.

Borax (Sodium borate), 5 grs. (C. T. 58); dose, 1 to 6.

SODIUM BORATE—Continued.

Tablets—Concluded:

Cystitis, ℞ 2 (C. T. 153, C. C. T. 72); dose, 1 to 3.
Benzoic acid, 3 grs. — Ext. Triticum, 1 gr.
Sodium borate, 2 grs. — Ext. Corn-silk, 1-2 gr.
Ext. Buchu, 1 gr. — Atropine sulphate, 1-500 gr.
Ext. Hydrangea, 1-2 gr.

Dobell Solution (C. T. 351).
Sodium borate, 7 1-2 grs. — Sodium bicarbonate, 7 1-2 grs.
Carbolic acid, 1 1-2 grs.
Dissolve 1 tablet in Glycerin 15 minims, and Water sufficient to make 1 fluidounce.

Gargle, ℞ "B" (C. T. 530).
Sodium salicylate, 3 1-3 grs. — Sodium bicarbonate, 1 gr.
Sodium borate, 5 grs. — Oil Wintergreen, q. s.
Dissolve one tablet in 1 fluidounce of warm water, and use the entire quantity as a gargle. Repeat every two or three hours.

Nasal (C. T. 34).
Sodium bicarbonate, 5 grs. — Oil Eucalyptus, 7-48 min.
Sodium borate, 5 grs. — Thymol, 7-48 gr.
Sodium chloride, 5 grs. — Menthol, 7-96 gr.
Sodium benzoate, 7-24 gr. — Oil Gaultheria, 7-96 min.
Sodium salicylate, 7-24 gr.
Dissolve one tablet in 2 to 4 fluidounces of warm water, and apply.

Nasal, Improved (C. T. 209); for solution, as above.
Sodium borate, 5 grs. — Sodium chloride, 5 grs.
Menthol, 3-50 gr. — Oil Eucalyptus, 3-50 min.
Thymol, 3-50 gr. — Oil Gaultheria, 3-100 min.

Potassium chlorate and Borax (C. T. 80); dose, 1 to 3.
Potassium chlorate, 2 1-2 grs. — Sodium borate, 2 1-2 grs.

Resorcin Compound (Dr. J. North) (C. T. 256): dose, 1.
Resorcin, 5 grs. — Sodium bicarbonate, 2 grs.
Sodium borate, 2 grs.

Voice (C. T. 105); dose, 1 to 4.
Potassium chlorate, 2 1-2 grs. — Chloretone, 1-100 gr.
Sodium borate, 2 1-2 grs.

Ophthalmic Tablet Sodium borate, 5 grs.

See also *Alkathymol* and *Borol*.

SODIUM BROMIDE.

Medicinal properties the same as those of potassium bromide, but the Sodium salt is more palatable and, of course, free from the depressing effects of potassium.

Granular Effervescent Sodium bromide. Each drachm contains 10 grains of the Sodium salt.

Tablets:

Acetanilide and Caffeine Compound (C. T. 353); dose, 1 to 2.
Acetanilide, 3 grs. — Caffeine, 1-2 gr.
Sodium bromide, 5 grs.

Acetanilide and Cascara Compound (C.C.T. 286); dose, 1 to 2.
Acetanilide, 2 grs. — Caffeine, 1-4 gr.
Sodium bicarbonate, 1 gr. — Fl. ext. Cascara sagrada, 5 mins
Sodium bromide, 1 gr.

SODIUM BROMIDE—Continued.

Tablets—Continued:

Acetanilide and Sodium Compound (C. T. 106, C. T. 361 *pink*, C. C. T. 3); dose, 1.
Acetanilide, 3 1-2 grs. Sodium bromide, 1-10 gr.
Sodium bicarbonate, 9-10 gr. Caffeine, 1-4 gr.

Acetanilide and Sodium Compound, ℞ 3 (C. T. 379, C. C. T. 361); dose, 1.
Acetanilide, 3 1-2 grs. Caffeine, 1-2 gr.
Sodium bicarbonate, 1 gr.

Acetanilide and Sodium Compound with Codeine (C. T. 362, C. C. T. 158); dose, 1.
Acetanilide, 3 1-2 grs. Caffeine, 1-4 gr.
Sodium bicarbonate, 9-10 gr. Codeine, 1-4 gr.
Sodium bromide, 1-10 gr.

Acetanilide and Sodium Compound with Quinine (C.C.T. 159).
Acetanilide, 3 1-2 grs. Caffeine, 1-4 gr.
Sodium bromide, 1-10 gr. Quinine sulphate, 2 grs.
Sodium bicarbonate, 9-10 gr.
Dose, 1.

Acetanilide, Sodium, and Quinine Comp. (C. T. 236); dose, 1.
Acetanilide, 3 1-2 grs. Caffeine, 1-4 gr.
Sodium bicarbonate, 9-10 gr. Quinine sulphate, 2 grs.
Sodium bromide, 1-10 gr.

Anti-Asthmatic (Hare) (C. T. 55, C. C. T. 272); dose, 1 to 4.
Potassium iodide, 2 grs. Sodium bromide, 2 grs.
Glonoin (Nitroglycerin), 1-200 gr.
Tinct. Lobelia, U. S. P. 1890, 2 mins.
Fl. ext. Euphorbia pilulifera, 3 mins.

Bromide and Caffeine Compound (C. T. 144); dose, 1 to 2.
Sodium bromide, 5 grs. Acetanilide, 2 grs.
Caffeine, 1-2 gr.
Tinct. Gelsemium, U. S. P. 1890, 3 mins.

Cold (Laxative), ℞ "B" (C. T. 506 *red*).
Quinine sulphate, 2 grs. Acetanilide, 2 grs.
Sodium bromide, 1-8 gr. Powd. Capsicum, 1-4 gr.
Aloin, 1-4 gr. Cascarin, 1-2 gr.
Dose, 1, two or three times a day.

Cold (Laxative), ℞ "B" (C. C. T. 260).
Quinine sulphate, 2 grs. Acetanilide, 2 grs.
Aloin, 1-4 gr. Powd. Capsicum, 1-4 gr.
Sodium bromide, 1-8 gr. Ext. Cascara sagrada, 1-4 gr.
Dose, 1, two or three times a day.

Hypnotic (C. T. 249); dose, 1 to 2.
Sodium bromide, 5 grs. Hyoscyamine, pure, 1-400 gr.
Acetanilide, 2 grs.
Digitalin, pure (German), 1-400 gr.

Neuralgic Headache (Dr. Myers) (C. T. 124, C. C. T. 335).
Sodium bromide, 5 grs. Ext. Hyoscyamus, 1-2 gr.
Caffeine, 1-4 gr. Morphine sulphate, 1-50 gr.
Acetanilide, 1 gr.
Dose, 1 to 2.

Phenacetine and Sodium Compound (C. T. 502); dose, 1 to 2.
Phenacetine, 3 1-2 grs. Sodium bromide, 1-10 gr.
Sodium bicarbonate, 9-10 gr. Caffeine, 1-4 gr.

Sedative (Dr. Brown) (C. T. 322); dose, 1 to 3.
Sodium bromide, 2 1-2 grs.
Potassium bromide, 2 1-2 grs.
Tinct. Hyoscyamus, U. S. P. 1890, 5 mins.
Tinct. Indian Cannabis, U. S. P. 1890, 5 mins.
Ammonium bromide, 2 1-2 grs.

SODIUM BROMIDE—Continued.

Tablets—Concluded:

Sodium bromide, 5 grs. (C. T. 43).

Sodium bromide, 10 grs. (C. T. 44).

Triple Bromides (C. T. 49).
Sodium bromide, 2 1-2 grs. Ammonium bromide, 2 1-2 grs.
Potassium bromide, 2 1-2 grs.
Dose, 1 to 2, three or four times a day.

Triple Bromides, ℞ 2 (C. T. 331).
Sodium bromide, 5 grs. Potassium bromide, 5 grs.
Ammonium bromide, 5 grs.
Dose, 1, three or four times a day.

Lozenge Acetanilide and Sodium Compound with Chocolate.
Acetanilide, 1 3-4 grs. Sodium bromide, 1-20 gr.
Sodium bicarbonate, 9-20 gr. Citrated Caffeine, 1-4 gr.
Combined with Chocolate.

Elixirs (each fluidounce representing the quantity of ingredients specified):

Acetanilide Compound (No. 139).
Acetanilide, 16 grs. Sodium bromide, 40 grs.
Caffeine, 2 grs. Codeine sulphate, 1-2 gr.
Tinct. Gelsemium, U. S. P. 1890, 24 mins.

Anti-Asthmatic (Dr. Hare) (No. 132).
Sodium iodide, 16 grs.
Fl. ext. Euphorbia pilulifera, 24 mins.
Tinct. Lobelia, U. S. P. 1890, 16 mins.
Glonoin (Nitroglycerin), 1-25 gr.
Sodium bromide, 16 grs.

Five Bromides (No. 136). 120 grains of the combined bromides of Potassium, Sodium, Ammonium, Calcium, and Lithium, in each fluidounce.

Migraine (No. 137).
Acetanilide, 16 grs. Sodium bromide, 40 grs.
Caffeine, 2 grs.

Sodium bromide, N. F., 80 grs. (No. 116).

Three Bromides (No. 157).
Caffeine bromide, 8 grs. Potassium bromide, 8 grs.
Sodium bromide, 8 grs.

Acetanilide and Sodium Compound, powder.
Each 10 grains of powder represents:
Acetanilide, 6 grs. Citrated Caffeine, 1 gr.
Sodium bromide, 1 gr. Sodium bicarbonate, 2 grs.

See also *Sedative Cordial,* under *"Potassium bromide."*

SODIUM CARBONATE.

Renders the urine distinctly alkaline and increases the fluidity of the bile; is sometimes used locally in skin diseases, especially those of papulous and moist character. Dose, 10 to 30 grains.

Pills:

Diuretic (No. 257); dose, 1 to 2.
Powd. Soap, 1 1-2 grs. Sodium carbonate, 1 1-2 grs.
Oil Juniper berries, 1-16 gr.

Iron Compound, U. S. P. 1880 (No. 330); dose, 2 to 6.
Myrrh, 1 1-2 grs. Sodium carbonate, 3-4 gr.
Ferrous sulphate, 3-4 gr.

SODIUM CARBONATE—Continued.

Pills—Concluded:

Saline and Chalybeate Tonic (Flint) (No. 749); dose, 1 to 4.
Sodium chloride, 3 grs.
Potassium chloride, 3-20 gr.
Potassium sulphate, 1-10 gr.
Potassium carbonate, 1-20 gr.
Sodium carbonate, 3-5 gr.
Magnesium carbonate, 1-20 gr.
Calcium phos., precip., 1-2 gr.
Calcium carb., precip., 1-20 gr.
Reduced Iron, 9-20 gr.
Ferrous carbonate mass (Vallet), 1-20 gr.

Tablet Saline and Chalybeate Tonic (Flint) (C. C. T. 134).
Sodium chloride, 3 grs.
Potassium chloride, 3-20 gr.
Potassium sulphate, 1-10 gr.
Potassium carbonate, 1-20 gr.
Sodium carbonate, 3-5 gr.
Magnesium carbonate, 1-20 gr.
Calcium phos., precip., 1-2 gr.
Calcium carb., precip., 1-20 gr.
Reduced Iron, 9-20 gr.
Ferrous carbonate mass (Vallet), 1-20 gr.
Dose, 1 to 4.

SODIUM CHLORIDE.

In small doses, 10 to 60 grains, a stomachic tonic; in large doses, 2 to 4 drachms, an emetic.

Pill Saline and Chalybeate Tonic (Flint) (No. 749); dose, 1 to 4.
Sodium chloride, 3 grs.
Potassium chloride, 3-20 gr.
Potassium sulphate, 1-10 gr.
Potassium carbonate, 1-20 gr.
Sodium carbonate, 3-5 gr.
Magnesium carbonate, 1-20 gr.
Calcium phos., precip., 1-2 gr.
Calcium carb., precip., 1-20 gr.
Reduced Iron, 9-20 gr.
Ferrous carbonate mass (Vallet), 1-20 gr.

Tablets:

Alkaline Antiseptic Nasal (C. T. 377).
Sodium bicarbonate, 5 grs.
Sodium borate, 5 grs.
Sodium chloride, 5 grs.
Sodium benzoate, 7-24 gr.
Oil Gaultheria, 7-480 min.
Sodium salicylate, 7-24 gr.
Oil Eucalyptus, 7-240 min.
Thymol, 7-240 gr.
Menthol, 7-480 gr.
Dissolve one tablet in 2 fluidounces of water and use as douche, gargle, or mouth-wash.

Antacid (Sir Wm. Roberts, M.D.) (C. T. 8); dose, 1 to 3.
Magnesium carbonate, 2 1-2 grs.
Calcium carbonate, precipitated, 3 1-2 grs.
Sodium chloride, 1 gr.

Anti-Lithic (Dr. Hewish) (C.T. 137, C.C.T. 340); dose, 1 to 5.
Sodium phosphate, 4 grs.
Lithium benzoate, 1 gr.
Sodium bicarbonate, 1 gr.
Potassium bicarbonate, 1 gr.
Sodium chloride, 1 gr.

Nasal (C. T. 34).
Sodium bicarbonate, 5 grs.
Sodium borate, 5 grs.
Sodium chloride, 5 grs.
Sodium benzoate, 7-24 gr.
Sodium salicylate, 7-24 gr.
Oil Eucalyptus, 7-48 min.
Thymol, 7-48 gr.
Menthol, 7-96 gr.
Oil Gaultheria, 7-96 min.
Dissolve in 2 to 4 ounces of warm water, and apply.

Nasal, Improved (C. T. 209); for solution, as above.
Sodium borate, 5 grs.
Menthol, 3-50 gr.
Thymol, 3-50 gr.
Sodium chloride, 5 grs.
Oil Eucalyptus, 3-50 min.
Oil Gaultheria, 3-100 min.

SODIUM CHLORIDE—Continued.

Tablets—Concluded:

Plasma Nasal (Dr. Murray McFarlane) (C. T. 307).
Sodium chloride, 5 1-2 grs. Potassium sulphate, 1-4 gr.
Sodium sulphate, 1 1-2 grs. Potassium phosphate, 1-3 gr.
Sodium phosphate, 1-4 gr. Menthol, 1-30 gr.
Potassium chloride, 2-5 gr.
Dissolve in 2 to 4 ounces of warm water, and apply.

Sodium chloride (for physiological salt solution) (C. T. 365).
Sodium chloride, pure, 16 2-5 grs.
One tablet dissolved in 4 ounces of distilled water will form physiological salt solution.

Saline and Chalybeate Tonic (Flint) (C. C. T. 134).
Sodium chloride, 3 grs. Magnesium carbonate, 1-20 gr.
Potassium chloride, 3-20 gr. Calcium phos., precip., 1-2 gr.
Potassium sulphate, 1-10 gr. Calcium carb., precip., 1-20 gr.
Potassium carbonate, 1-20 gr. Reduced Iron, 9-20 gr.
Sodium carbonate, 3-5 gr.
Ferrous carbonate mass (Vallet), 1-20 gr.
Dose, 1 to 4.

See also *Alkathymol;* and *Sterile Salt in Tubes.*

SODIUM GLYCEROPHOSPHATE. *See Glycerophosphates.*

SODIUM HYPOPHOSPHITE.

Now largely prescribed in combination with cod liver oil, or in syrup form, and deemed useful in all diseases characterized by scrofulous diathesis and defective nerve nutrition; specially valuable in phthisis.

Solution Hypophosphites Compound without Sugar.
Each fluidounce contains:
Calcium hypophosphite, 4 grs. Manganese hypophos., 1 gr.
Potassium hypophos., 4 grs. Quinine hypophosphite, 1 gr.
Sodium hypophosphite, 1 gr. Strychnine hypophos., 1-32 gr.
Ferric hypophosphite, 2 grs.

Solution Hypophosphites with Creosote. Each fl. oz. contains:
Calcium hypophosphite, 4 grs. Quinine hypophosphite, 1 gr.
Sodium hypophosphite, 1 gr. Manganese hypophos., 1 gr.
Potassium hypophos., 4 grs. Strychnine hypophos., 1-32 gr.
Ferric hypophosphite, 2 grs.
Beechwood Creosote (equivalent), 24 mins.

Malt Extract with Hypophosphites. Each fl. oz. represents:
Calcium hypophos., 1 1-2 grs. Sodium hypophos., 1 1-2 grs.
Ferrous hypophosphite, 1-2 gr.

Tablets:

Guaiacol and Hypophosphites Compound (Dr. R. G. Curtin) C. T. 163); dose, 1 to 2.
Guaiacol, 1-2 gr. Sodium hypophosphite, 1-2 gr.
Quinine hypophosphite, 1 gr. Potassium hypophos., 1-4 gr.
Calcium hypophosphite, 1 gr. Manganese hypophos., 1-4 gr.
Ferric hypophosphite, 1-2 gr. Strychnine hypophos., 1-64 gr.

SODIUM HYPOPHOSPHITE—Continued.

Tablets—Concluded:

Hypophosphites and Quinine Compound (without strychnine) (C. T. 27); dose, 1 to 3.
Quinine hypophosphite, 1 gr. Sodium hypophosphite, 1-4 gr.
Ferric hypophosphite, 1-2 gr. Potassium hypophos., 1-4 gr.
Calcium hypophos., 1-2 gr. Manganese hypophos., 1-4 gr.

Hypophosphites and Quinine Comp. with Strychnine (C. T. 28). Formula same as C. T. 27, with the addition of 1-64 gr. Strychnine hypophosphite to each tablet. Dose, 1 to 2.

Hypophosphites and Quinine Comp. with Creosote (C. T. 29). Same as C. T. 28, above, with addition of Beechwood Creosote 1-2 minim to each tablet. Dose, 1 to 2.

Syrups (each fluidounce representing the quantity of ingredients specified):

Calcium and Sodium hypophosphite, N. F. (No. 6).
Calcium hypophosphite, 16 grs. Sodium hypophosphite, 16 grs.

Hypophosphites, U. S. P. 8th Revision (No. 61).

Each fl. oz. contains about:	100 Cc. contains:
21 grs. . . . . Calcium hypophosphite	4.50 Gm.
7 grs. . . . . Potassium hypophosphite	1.50 Gm.
7 grs. . . . . Sodium hypophosphite	1.50 Gm.

Hypophosphites (Churchill) (No. 11).
Calcium hypophosphite, 16 grs. Potassium hypophosphite, 8 grs. Sodium hypophosphite, 16 grs.

Hypophosphites Compound (No. 12).
Calcium hypophosphite, 16 grs. Potassium hypophosphite, 8 grs. Sodium hypophosphite, 16 grs. Ferrous hypophosphite, 2 grs.

Hypophosphites Compound, U. S. P. 8th Revision (No. 62).

Each fl. oz. contains about:	100 Cc. contains:
16 grs. . . . . Calcium hypophosphite	3.50 Gm.
8 grs. . . . . Potassium hypophosphite	1.75 Gm.
8 grs. . . . . Sodium hypophosphite	1.75 Gm.
1 gr. . . . . Ferric hypophosphite	0.225 Gm.
1 gr. . . . . Manganese hypophosphite	0.225 Gm.
1-2 gr. . . . . Quinine	0.110 Gm.
1-20 gr. . . . . Strychnine	0.011 Gm.

Sodium hypophosphite, N. F., 16 grs. (No. 29).

See also *Cod-Liver Oil Emulsions;* and *Petroleum Emulsion with Hypophosphites.*

SODIUM IODIDE.

Used for the same purposes as potassium iodide, and in many cases better borne. Usually employed in combination.

Elixirs:

Anti-Asthmatic (Dr. Hare) (No. 132). Each fl. oz. represents:
Sodium iodide, 16 grs. Sodium bromide, 16 grs.
Tinct. Lobelia, U. S. P. 1890, 16 mins.
Fl. ext. Euphorbia pilulifera, 24 mins.
Glonoin (Nitroglycerin), 1-25 gr.

Six Iodides (No. 155). Each fluidounce represents:
Arsenous iodide, 8-125 gr. Manganese iodide, 8-10 gr.
Ferrous iodide, 8-12 gr. Potassium iodide, 8 grs.
Mercuric iodide, red, 8-125 gr. Sodium iodide, 8 grs.

SODIUM LACTOPHOSPHATE.

Combines the properties of sodium phosphate with lactic acid.

Syrups (each fluidounce representing the quantity of ingredients specified):

Calcium and Sodium lactophosphates (No. 7).
Calcium lactophosphate, 16 grs.
Sodium lactophosphate, 8 grs.

Calcium, Sodium, Iron, and Potassium lactophosphates (No. 8).
Calcium lactophosphate, 8 grs.
Sodium lactophosphate, 2 grs.
Ferric lactophosphate, 4 grs.
Potassium lactophosphate, 2 grs.

SODIUM NITRITE.

Antispasmodic; vaso-dilator; diuretic. Used by many practitioners in place of nitroglycerin and amyl nitrite in the treatment of angina pectoris, chronic cardiac disease, arteriosclerosis, and other spasmodic disorders. Its influence, though more slowly manifested, appears to be much more permanent. Dose, 1 to 2 grains.

Tablet Sodium nitrite, 1 gr. (T. T. 961).

SODIUM OLEATE, ACID.

A combination of Sodium hydroxide and alcohol with Oleic acid. Has a reducing effect on cholesterin *in vitro,* and has been found to be very useful in cases of gall-stone formation and chronic hepatic torpor.

Pill Cholelith (Pilula Cholelithica) (No. 975 soft, chocolate-coated).
Acid Sodium oleate, 1 1-2 grs.
Sodium salicylate (from salicylic acid, natural), 1 1-2 grs.
Phenolphthalein, 1-3 gr.
Menthol, 1-10 gr.

Dose, 3 or 4 pills night and morning, followed by a drink of hot water.

SODIUM PHOSPHATE.

Mildly purgative. Has been employed with success in infantile diarrhea, and in cases of disordered biliary secretion. Useful in the uric-acid diathesis. Our granular effervescent preparation makes a most agreeable beverage, well suited for prolonged "courses" of treatment. The concentrated solution is also, when appropriately diluted, an effective and not unpleasant form of sodium phosphate medication.

Solution Sodium phosphate, concentrated. Each fl. oz. contains: Sodium phosphate, 1 oz. Dose, 1 to 4 fl. drs., freely diluted.

Tablets:

Anti-Lithic (Dr. Hewish) (C. T. 137, C. C. T. 340).
Sodium phosphate, 4 grs.
Lithium benzoate, 1 gr.
Sodium bicarbonate, 1 gr.
Potassium bicarbonate, 1 gr.
Sodium chloride, 1 gr.
Dose, 1 to 5.

SODIUM PHOSPHATE—Continued.

Tablets—Concluded:

Plasma Nasal (Dr. Murray McFarlane)* (C. T. 307).
Sodium chloride, 5 1-2 grs. Potassium sulphate, 1-4 gr.
Sodium sulphate, 1 1-2 grs. Potassium phosphate, 1-3 gr.
Sodium phosphate, 1-4 gr. Menthol, 1-30 gr.
Potassium chloride, 2-5 gr.
Dissolve in 2 to 4 ounces of warm water, and apply.

Sodium phosphate, 5 grs. (C. T. 392); dose, 1 to 4, three or four times a day.

Elixir Phosphates Compound with Calisaya (No. 104).
Each fluidounce represents:
Sodium phosphate, 4 grs. Fl. ext. Cinchona, 12 mins.
Calcium phosphate, precip., 2 grs.
Phosphoric acid, diluted, 30 mins.
Ferric phosphate, soluble, 1 gr.

Syrups:

Cascara and Senna Comp. (special). Each fl. oz. represents:
Cascara sagrada, bitterless, 80 grs.
Senna (Alexandria), 120 grs.
Sodium phosphate, 20 grs.
Fl. ext. Ipecac, 4-25 min.

Phosphates Compound (Chemical Food) (No. 26).
Each fluidounce represents:
Iron phosphate, 8 grs.
Calcium phosphate, 20 grs.; and smaller quantities of Sodium and Potassium phosphates.

Granular Effervescent Preparations:

Laxative Lithia. Each heaping teaspoonful contains:
Potassium citrate, 30 grs. Lithium citrate, 5 grs.
Sodium phosphate, 30 grs.

Saline Laxative. Each drachm contains:
Sodium phosphate, 20 grs. Sodium sulphate, 10 grs.
Magnesium sulphate, 25 grs.

Sodium phosphate, concentrated. Each ounce contains: Sodium phosphate, 1 oz.

Sodium phosphate, U. S. P. 8th Revision. 100 Gm. contains 20 Gm. exsiccated Sodium phosphate, equal to 50 Gm. Sodium phosphate.

See also *Glycerophosphates* and *Acid Phosphates, Liquid.*

SODIUM SALICYLATE.

Action and dose identical with those of salicylic acid: but it is less irritating and more rapidly absorbed. Dose, 15 to 30 grains three or four times a day.

Sodium Salicylate from Salicylic acid, natural. In 1-oz. vials, and in 4-oz., 8-oz., and 1-lb. bottles.

Sodium Salicylate from Salicylic acid, natural, powdered. In 1-oz. vials, and in 4-oz., 8-oz., and 1-lb. bottles.

Pill Cholelith (Pilula Cholelithica) (No. 975 soft, chocolate-coated).
Acid Sodium oleate, 1 1-2 grs. Menthol, 1-10 gr.
Phenolphthalein, 1-3 grs.
Sodium salicylate (from salicylic acid, natural), 1 1-2 grs.
Dose, 3 or 4 pills night and morning, followed by a drink of hot water.

SODIUM SALICYLATE—Continued.

Tablets:

Alkaline Antiseptic Nasal (C. T. 377).
Sodium bicarbonate, 5 grs.
Sodium borate, 5 grs.
Sodium chloride, 5 grs.
Sodium benzoate, 7-24 gr.
Oil Gaultheria, 7-480 min.
Sodium salicylate, 7-24 gr.
Oil Eucalyptus, 7-240 min.
Thymol, 7-240 gr.
Menthol, 7-480 gr.
Dissolve one tablet in 2 fluidounces of water and use as douche, gargle, or mouth-wash.

Anti-Fermentative (C. C. T. 277); dose, 1 to 5.
Sodium salicylate, 2 grs.
Powd. Ginger, 2 grs.
Powd. Capsicum, 1-10 gr.
Powd. Cardamom, 1-4 gr.

Follicular Tonsillitis (T. T. 728); dose, 1 to 5.
Sodium salicylate, 1 gr.
Mercuric iodide, red, 1-100 gr.
Tinct. Aconite, U. S. P. 1890, 1-5 min.
Tinct. Bryonia, U. S. P. 1890, 1-10 min.
Tinct. Belladonna leaves, U. S. P. 1890, 1-10 min.
Morphine sulphate, 1-100 gr.
Oil Gaultheria, 1-60 min.

Gargle (C. T. 328).
Sodium salicylate, 3 1-3 grs.
Sodium bicarbonate, 3 1-3 grs.
Boric acid, 3 1-3 grs.
Oil Wintergreen, q. s.
Dissolve one tablet in 1 fluidounce of warm water; gargle; repeat in two or three hours.

Gargle, ℞ "B" (C. T. 530).
Sodium salicylate, 3 1-3 grs.
Sodium borate, 5 grs.
Sodium bicarbonate, 1 gr.
Oil Wintergreen, q. s.
Dissolve one tablet in 1 fluidounce of warm water, and use the entire quantity as a gargle. Repeat every two or three hours.

Grip, No. 2 (Dr. Quigley) (C. C. T. 439).
Phenacetine, 1 gr.
Sodium salicylate, 1 1-2 grs.
Quinine sulphate, 1 gr.
Ipecac and Opium powd., 1 gr.
Powd. Capsicum, 1-8 gr.
Oil Peppermint, q. s.
Dose, 1 every three or four hours.

Migraine, Improved (C. T. 355); dose, 1 to 2.
Acetanilide, 2 1-2 grs.
Camphor monobrom., 1-2 gr.
Tinct. Gelsemium, U. S. P. 1890, 2 mins.
Sodium salicylate, 1 gr.
Ext. Hyoscyamus, 1-8 gr.

Myalgic (Dr. Outland) (C. T. 398).
Acetanilide, 2 grs.
Sodium salicylate, 2 grs.
Tinct. Gelsemium, U. S. P. 1890, 2 mins.
Caffeine, 1-4 gr.
Cerium oxalate, 1-2 gr.
Dose, 1 every two or three hours.

Nasal (C. T. 34).
Sodium bicarbonate, 5 grs.
Sodium borate, 5 grs.
Sodium chloride, 5 grs.
Sodium benzoate, 7-24 gr.
Sodium salicylate, 7-24 gr.
Oil Eucalyptus, 7-48 min.
Thymol, 7-48 gr.
Menthol, 7-96 gr.
Oil Gaultheria, 7-96 min.
Dissolve one tablet in 2 to 4 fluidounces of warm water, and apply.

Rheumatic Throat (Dr. Quinlan) (C. T. 259); dose, 1.
Sodium salicylate, 7 1-2 grs.
Wine Colchicum seed, 5 mins.
Sodium bicarbonate, 2 1-2 grs.
Oil Gaultheria, q. s.

Rheumatism (Dr. Liggett) (C. C. T. 177); dose, 1 to 2.
Sodium salicylate, 5 grs.
Colchicine, 1-120 gr.
Codeine sulphate, 1-16 gr.

SODIUM SALICYLATE—Continued.

Tablets—Concluded:

Sodium salicylate, 1 gr. (T. T. 186).

Sodium salicylate, 3 grs. (C. T. 190, C. C. T. 301).

Sodium salicylate, 5 grs. (C. T. 101, C. C. T. 139).

Sodium salicylate, 5 grs. (with Wintergreen) (C. T. 532).

Sodium salicylate from Salicylic acid, natural, 5 grs. (C. T. 390, C. C. T. 354).

Sodium salicylate Compound (C. T. 191, C. C. T. 302).
Sodium salicylate, 3 grs. Ext. Colchicum corm, 1-2 gr.
Tinct. Digitalis, U. S. P. 1890, 1 min.
Dose, 1 to 2.

Elixirs:

Manaca and Salicylates (No. 86). Each fl. oz. represents:
Manaca, 80 grs. Potassium salicylate, 32 grs.
Sodium salicylate, 64 grs. Lithium salicylate, 8 grs.

Salicylic Acid Compound (No. 113). Each fl. oz. represents:
Salicylic acid, 40 grs. (as Sodium salicylate).
Cimicifuga, 15 grs.
Potassium iodide, 4 grs.
Gelsemium, 8 grs.

Sodium salicylate, N. F., 40 grs. to the fluidounce (No. 117).

Tonga Compound (special). Each fluidounce represents:
Tonga, 64 grs. Pilocarpine salicylate, 8-100 gr.
Ext. Cimicifuga, 16 grs. Colchicine salicylate, 8-500 gr.
Sodium salicylate, 40 grs.

Granular Effervescent Sodium salicylate.
Each drachm contains 5 grs. of the Sodium salt.

SODIUM SULPHATE.

In small doses aperient and diuretic; in large doses hydragogue cathartic.

Tablet Plasma Nasal (Dr. Murray McFarlane) (C. T. 307).
Sodium chloride, 5 1-2 grs. Potassium sulphate, 1-4 gr.
Sodium sulphate, 1 1-2 grs. Potassium phosphate, 1-3 gr.
Sodium phosphate, 1-4 gr. Menthol, 1-30 gr.
Potassium chloride, 2-5 gr.
Dissolve one tablet in 2 to 4 fluidounces of warm water, and apply.

Granular Effervescent Saline Laxative. Each drachm contains:
Sodium phosphate, 20 grs. Sodium sulphate, 10 grs.
Magnesium sulphate, 25 grs.

See also *Alkathymol.*

SODIUM SULPHITE.

Germicide and anti-ferment. Has been used successfully in cases of yeasty vomiting, and as a local application in aphthous sore mouth.

Tablets Sodium sulphite Compound (Anti-Ferment) (C. T. 192, C. C. T. 332); dose, 2 to 6.
Sodium sulphite, 1 gr. Powd. Capsicum, 1-8 gr.
Salicylic acid, 1 gr. Powd. Ipecac, 1-10 gr.
Ext. Nux vomica, 1-8 gr.

SODIUM SULPHOCARBOLATE.

It has been supposed that the sulphocarbolates represent the properties of the sulphuric and carbolic acids which enter into their composition. There seems to be a growing demand for them as intestinal antiseptics.

Tablets:

Sodium sulphocarbolate, 5 grs. (C. T. 354); dose, 1 to 2.

Sulphocarbolates Combined (C. T. 349, C. C. T. 444).
Zinc sulphocarbolate, 1 gr. Sodium sulphocarbolate, 2 grs.
Calcium sulphocorbolate, 2 grs.
Dose, 1 to 2.

SOLOMON'S-SEAL.

SMILACINA RACEMOSA, Desfontaine.—Mucilaginous, tonic, mildly astringent. Employed in uterine debility, pectoral affections, irritable conditions of the intestines, cutaneous affections of erysipelatous nature, etc.; affords direct relief in poisoning by ivy.

Pressed rhizome.

SOURWOOD.

OXYDENDRON ARBOREUM, DeCandolle.—Tonic, refrigerant, diuretic, containing free acid in large quantity. Has been employed in the treatment of dropsy.

Fluid Extract of leaves, 1-2 to 2 fluidrachms.

Tablets:

Edema (C. C. T. 386); dose, 1 three times a day.
Ext. Sourwood leaves, 2 grs. Ext. Squill, 1-4 gr.
Ext. Elder flowers, 2 grs.

Edema, Improved (C. C. T. 443); dose, 1 to 2.
Ext. Sourwood leaves, 2 grs. Ext. Squill, 1-4 gr.
Ext. Elder flowers, 2 grs. Phenolphthalein, 1-2 gr.

Elixir Sourwood Compound (special). Each fluidounce represents:
Sourwood leaves, 3 3-4 grs.
Haircap moss, 20 1-2 grs.
Hydrangea, 20 1-2 grs.
Queen-of-the-Meadow, 20 1-2 grs.
Water Eryngo, 12 1-2 grs.
Corn-silk, dried, 25 grs.
Tinct. Apis Mellifica, 1 7-8 mins.
Lithium benzoate, 3 3-4 grs.

SOUTHERNWOOD.

ARTEMISIA ABROTANUM, Linné.—Anthelmintic, tonic, narcotic. Used in intermittent fever, jaundice, atonic dyspepsia, obstinate diarrhea, and as a vermifuge; combined with a fixed alkali, is said to be powerfully diuretic.

Pressed herb.

SPARTEINE. *See Broom.*

SPEARMINT.

MENTHA SPICATA, Linné.—An aromatic, stimulant, antispasmodic, and carminative. Of milder properties than peppermint, and therefore often preferred.

Pressed leaves.

SPEEDWELL.

VERONICA OFFICINALIS, Linné.—Alterative, diuretic, expectorant. Employed in catarrh of bladder, and in infusion (one ounce to the pint) as an aromatic expectorant in acute colds.

Pressed herb.

SPIGELIA.

[PINK-ROOT.]

SPIGELIA MARILANDICA, Linné.—A powerful anthelmintic; in overdoses excites the circulation; has a decided narcotic action, which may be counteracted by combining with some cathartic, such as senna, etc.

Fluid Extract Spigelia, U.S.P. 8th Revision; average dose, 1 fl. dr.

Fluid Extract Pink-root and Senna. An excellent vermifuge, combining the anthelmintic action of Spigelia with the cathartic action of Senna. Each fluidounce represents about: Spigelia, 273 grs.; Senna, 164 grs.; Oil Anise, 1 1-4 minims; Oil Caraway, 1 1-4 minims. Dose, for a child two years old, 30 to 60 minims; for an adult, 2 to 4 fluidrachms.

Pressed root.

SPIKENARD.

ARALIA RACEMOSA, Linné.—Gently stimulant, diaphoretic, alterative. Used in chronic rheumatism, syphilis, and cutaneous affections.

Fluid Extract of rhizome and roots; average dose, 30 minims.

See also *Fluids Horehound Compound,* under *"Marrubium;"* and *White Pine Compound for Syrup,* under *"White Pine."*

Elixir White Pine and Codeine Compound (special).
Each fluidounce represents:

White Pine bark, 20 grs.	Sanguinarine nitrate, 1-8 gr.
Balsam Poplar buds, 16 grs.	Ammonium chloride, 4 grs.
Spikenard, 14 grs.	Codeine, 1 gr.
Ipecac, 2 grs.	Chloroform, 4 mins.

Syrups (each fluidounce representing the quantity of ingredients specified):

Horehound Compound (No. 37).

Red root, 18 grs.	Wild Cherry, 18 grs.
Inula, 18 grs.	Marrubium, 18 grs.
Spikenard, 18 grs.	Sanguinaria, 9 grs.
Comfrey, 18 grs.	

SPIKENARD—Continued.

Syrups—Concluded:

White Pine and Codeine Compound (special).

White Pine bark, 20 grs.	Sanguinarine nitrate, 1-8 gr.
Balsam Poplar buds, 16 grs.	Ammonium chloride, 4 grs.
Spikenard, 14 grs.	Codeine, 1 gr.
Ipecac, 2 grs.	Chloroform, 4 mins.

White Pine Compound without Morphine (special).

White Pine bark, 40 grs.	Sanguinaria, 4 grs.
Wild Cherry, 40 grs.	Sassafras, 3 1-4 grs.
Spikenard, 5 grs.	Chloroform, 3 mins.
Balsam Poplar buds, 5 grs.	

White Pine Comp. Expectorant with Tar and Codeine (special).

White Pine bark, 30 grs.	Chloroform, 4 mins.
Wild Cherry, 30 grs.	Spikenard, 4 grs.
Sassafras bark, 3 1-4 grs.	Codeine sulphate, 3-16 gr.
Sanguinaria, 3 1-4 grs.	Tar, q. s.
Balsam Poplar buds, 4 grs.	

See also *Anodyne Pine Expectorant.*

Pressed root.

SQUAW-VINE.

Mitchella repens, Linné.—Diuretic and astringent. Employed in dropsy, suppression of urine, diarrhea, derangement of uterine functions, etc.

Fluid Extract of plant; dose, ½ to 1 fluidrachm.

Fluid Extract Squaw-vine Compound (or *Helonias Compound*). Uterine tonic and antispasmodic. Employed where the functions of the female reproductive organs are deranged, as in amenorrhea, dysmenorrhea, menorrhagia, leucorrhea; and to overcome the tendency to habitual abortion. Said to facilitate parturition. Each fluidounce represents approximately: Squaw-vine, 250 grs.; Viburnum Opulus, 63 grs.; Helonias (False Unicorn), 63 grs.; Caulophyllum, 63 grs. Dose, 1-2 to 1 fluidrachm.

Tablet Viburnum Compound (Uterine Tonic) (C. T. 50, C. C. T. 154); dose, 1 to 4.

Ext. Viburnum Opulus, 1 gr.	Ext. Viburnum prunifol., 1 gr.
Ext. Star-grass, 1-2 gr.	Ext. Squaw-vine, 1-2 gr.
Ext. Helonias, 1-2 gr.	Caulophyllin, 1-4 gr.

Elixirs (each fluidounce representing the quantity of ingredients specified):

Aletris Compound (No. 126).

Star-grass, 30 grs.	Caulophyllum, 15 grs.
Viburnum Opulus, 15 grs.	Helonias, 30 grs.
Squaw-vine, 30 grs.	

Dioscorea Compound (special).

Wild Yam, 4 grs.	Scutellaria, 8 grs.
Star-grass, 16 grs.	Caulophyllum, 8 grs.
Viburnum Opulus, 8 grs.	Squaw-vine, 16 grs.
Viburnum prunifolium, 40 grs.	Helonias, 8 grs.

Helonias Compound (Helonias Cordial) (No. 65).

Helonias, 15 grs.	Squaw-vine, 60 grs.
Viburnum Opulus, 15 grs.	Caulophyllum, 15 grs.

SQUAW-VINE—Continued.

Syrup Squaw-vine Compound (Mother's Cordial) (No. 47). Each fluidounce represents :

Squaw-vine, 60 grs.	Caulophyllum, 15 grs.
Helonias, 15 grs.	Viburnum Opulus, 15 grs.

Uterine Tonic. Each fluidounce represents :

Squaw-vine, 40 grs.	Cascara sagrada, 10 grs.
Viburnum prunifolium, 60 grs.	Hyoscyamus, 10 grs.
Cimicifuga, 30 grs.	Potassium bromide, 20 grs.
Jamaica Dogwood, 30 grs.	Ext. Indian Cannabis, 1 gr.
Hydrastis, 30 grs.	

Pressed plant.

CONVENIENT FORMULA.

For Syrup Mitchella Compound (Syrup Squaw-vine Compound; Mother's Cordial).

Fluid Extract Squaw-vine Compound (P., D. & Co.) .... 4½ fl. ozs.
Brandy ..... 3 fl. ozs.
Oil Sassafras ..... 2½ mins.
Syrup ..... sufficient to make 20 fl. ozs.

SQUILL.

Urginea maritima (Linné), Baker.—Diuretic, expectorant; in overdoses causes hypercatharsis, strangury, bloody urine, and inflammation of stomach and bowels. Used chiefly in syrup as an expectorant; is often prescribed in dropsy, especially where the pulse is weak and the heart feeble; as a diuretic it is not adapted to renal diseases.

Fluid Extract of bulb (hydro-alcoholic), physiologically standardized; dose, 1 to 10 minims.

Fluid Extract Squill, U. S. P. 8th Revision (acetic); average dose, 1 1-2 minims.

Fluid Extract Squill Compound. Expectorant, diuretic, diaphoretic, and in large doses emetic. Widely employed in inflammatory affections of the air-passages, asthma, and incipient croup. Each fluidounce represents about 228 grs. each of Squill and Senega. Dose, 2 to 20 minims.

Tincture Squill, U. S. P. 8th Revision; average dose, 15 minims.

Pills:

Digitalis Compound (No. 253); dose, 1.

Powd. Digitalis, 1 gr.	Potassium nitrate, 2 grs.
Powd. Squill, 1 gr.	

Triplex (Guy's Hospital) (No. 862); dose, 1 to 2.

Mass of Mercury, 1 gr.	Powd. Digitalis, 1 gr.
Powd. Squill, 1 gr.	

Tablets:

Cough, No. 2 (C. T. 246).

Ammonium carbonate, 1 gr.	Powd. Senega, 3-4 gr.
Powd. Squill, 3-4 gr.	Tinct. Opium camph., 5 mins.

Dose, 1 to 3, three or four times a day.

Diuretic (C. T. 126, C. C. T. 80); dose, 1.

Powd. Digitalis, 1 gr.	Ext. Buchu, 1 gr.
Potassium nitrate, 1 gr.	Powd. Squill, 1 gr.

SQUILL—Continued.

Tablets—Concluded:

Edema (C. C. T. 386); dose, 1 three times a day.
Ext. Sourwood leaves, 2 grs. Ext. Squill, 1-4 gr.
Ext. Elder flowers, 2 grs.

Edema, Improved (C. C. T. 443); dose, 1 to 2.
Ext. Sourwood leaves, 2 grs. Ext. Squill, 1-4 gr.
Ext. Elder flowers, 2 grs. Phenolphthalein, 1-2 gr.

Paregoric Compound (T. T. 648); dose, 1 to 2.
Powd. Squill, 1-25 gr. Powd. Ipecac, 1-50 gr.
Tinct. Opium camphorated, 10 mins.

Pinus Alba Compound (C. T. 151); dose, 1 to 5.
Syrup Wild Cherry, 5 mins. Syrup Sanguinaria, 1 min.
Syrup Senega, 3 mins. Camph. tinct. Opium, 10 mins.
Syrup Ipecac, 2 mins. Potassium nitrate, 1 gr.
Syrup Squill, 3 mins. Oil Gaultheria, q. s.
Syrup White Pine bark, 5 mins.

Senega Compound (C. T. 189); dose, 1 to 4.
Ammonium carbonate, 1 gr. Tinct. Senega, 2 mins.
Ammonium bromide, 1 gr. Fl. ext. Grindelia, 2 mins.
Fl. Guaiac, 1-2 min.
Tinct. Squill, U. S. P. 1890, 2 mins.
Tinct. Aconite, U. S. P. 1890, 1-4 min.

Syrups:

Cocillana Compound. Each fluidounce contains:
Tinct. Cocillana, 40 mins. Heroin hydrochloride, 8-24 gr.
Syrup Wild Lettuce, 120 mins. Cascarin (P., D. & Co.), 8 grs.
Syrup Squill Comp., 24 mins. Menthol, 8-100 gr.
Tinct. Euphorbia pilulifera, 120 mins.

Squill, U. S. P. 8th Revision (No. 48). 100 Cc. represents 45 Cc. Vinegar Squill.

Squill Compound, U. S. P. 8th Revision (No. 49). Each fluidounce contains approximately: Fl. ext. Squill, 38 mins.; Fl. ext. Senega, 38 mins.; Antimony and Potassium tartrate, 9-10 gr. Dose for children, 10 minims to 1-2 fluidrachm; for adults, 20 minims to 1 fluidrachm as an expectorant.

CONVENIENT FORMULÆ.

For Tincture Squill, U. S. P.

Fluid Extract Squill, hydro-alcoholic (P., D. & Co.)..... 2 fl. ozs.
Alcohol ..... 13½ fl. ozs.
Water..... sufficient to make 20 fl. ozs.

For Tincture Squill, B. P. 1898.

Fluid Extract Squill, hydro-alcoholic (P., D. & Co.)..... 4 fl. ozs.
Alcohol, 60%..... sufficient to make 20 fl. ozs.

For Syrup Squill, U. S. P.

Fluid Extract Squill, U. S. P. (acetic) (P., D. & Co.)... 1 fl. oz.
Acetic acid ..... 1½ fl. ozs.
Syrup..... sufficient to make 20 fl. ozs.

For Syrup Squill Compound, U. S. P.

Fluid Extract Squill, U.S.P. (acetic) (P., D. & Co.)..1 fl. oz. 4¾ fl. drs.
Fluid Extract Senega, U. S. P. (P., D. & Co.)....1 fl. oz. 4¾ fl. drs.
Antimony and Potassium tartrate..... 20 grs.
Boiling Water ..... 5 fl. drs.
Syrup..... sufficient to make 20 fl. ozs.

Dissolve the Antimony and Potassium tartrate in the boiling water and mix with the other ingredients.

SQUILL—Continued.

CONVENIENT FORMULÆ—*Concluded.*

For Vinegar of Squill, U. S. P.

Fluid Extract Squill, U. S. P. (acetic) (P., D. & Co.) .... 2 fl. ozs.
Diluted Acetic acid ..... sufficient to make 20 fl. ozs.

For Syrup Squill, B. P. 1898.

Fluid Extract Squill, U. S. P. (acetic) (P., D. & Co.) .. 2½ fl. ozs.
Acetic acid, B. P. ..... 2¼ fl. ozs.
Distilled Water ..... 15¼ fl. ozs.
Sugar ..... 38 ozs.

STAPHISAGRIA.

[STAVESACRE.]

Delphinium Staphisagria, Linné. Poisonous.—Emetic, cathartic, narcotic, vermifuge, parasiticide. Employed in various disorders of the genito-urinary apparatus, including temporary enlargement or irritation of the prostate.

Antidotes.—Emetics (mustard, sulphate of zinc, or apomorphine), and combat symptoms as they arise. Stimulants are generally indicated.

Fluid Extract Staphisagria, U. S. P. 8th Rev., 1 min. (av. dose).

STAPHYLOCOCCUS VACCINE.

Prepared from the several varieties of the organism, namely:

Albus (Staphylococcus Pyogenes Albus).

Aureus (Staphylococcus Pyogenes Aureus).

Citreus (Staphylococcus Pyogenes Citreus).

Combined (Albus, Aureus, and Citreus).

These products are prepared from pure cultures of the various strains of staphylococci named, which are suspended in physiological salt solution to which a minute quantity of trikresol has been added. Each bulb contains 400,000,000 bacteria, sterile and ready for use; one-fourth of this amount is considered a safe initial dose—to be gradually increased, at intervals of from four to eight days, as the resistance of the patient increases, guided by his opsonic index or general clinical condition.

These vaccines are applicable in the treatment of furunculosis, suppurating acne, pyorrhea alveolaris, and other forms of staphylococcus infection. They are to be injected by means of the ordinary hypodermatic syringe with the usual aseptic precautions. Supplied in packages of four hermetically sealed bulbs of 1 Cc. each.

STAR-GRASS. *See Aletris.*

STAVESACRE. *See Staphisagria.*

STERILE SALT IN TUBES.

Each tube consists of a hermetically sealed glass dome-container enclosing an inner glass tube in which is a combination of chemically pure sterilized chlorides of calcium, potassium, and sodium. The contents of a tube, dissolved in a liter of sterile water, yield a liter of normal saline solution that can be used subcutaneously or intravenously with entire satisfaction. These tubes are safer to use and more convenient than salt in its ordinary form and in the form of tablets; a solution prepared with them is at all times of full strength and unquestionable purity, as the material is perfectly soluble and secure from contamination. They yield an isotonic solution—that is, one which is precisely of the same osmotic pressure as the blood plasma; as such it is rapidly absorbed and causes no painful and smarting sensations, as faulty preparations frequently do. Supplied in packages containing 6 tubes.

STILLINGIA.

STILLINGIA SYLVATICA, Linné.—In large doses emetic and cathartic, in some instances leaving a disagreeable sensation in the stomach and alimentary canal, with more or less general prostration; in small doses a powerful alterative, and used extensively as a remedy for scrofulous and syphilitic affections.

Fluid Extract Stillingia, U. S. P. 8th Rev., 30 mins. (av. dose).

Fluid Extract Stillingia Compound, N. F., 30 mins. (av. dose).
Each fluidounce represents approximately:

Stillingia, 109 grs.	Sambucus, 55 grs.
Corydalis, 109 grs.	Xanthoxylum berries, 27 grs.
Chimaphila, 55 grs.	Coriander, 27 grs.
Iris, 55 grs.	

See also *Fluid Extract Alterative Compound.*

Pill Alterative Compound Extract (No. 31); dose, 1 to 3.

Ext. Bamboo-brier, 2-3 gr.	Ext. Phytolacca root, 2-3 gr.
Ext. Stillingia, 2-3 gr.	Ext. Lappa, 2-3 gr.
Ext. Xanthoxylum, 1-3 gr.	

Tablet Trifolium Compound (Alterative) (C. T. 48); dose, 1 to 6.

Ext. Stillingia, 1-2 gr.	Ext. Phytolacca root, 1-2 gr.
Ext. Xanthoxylum, 1-8 gr.	Ext. Iris, 1-4 gr.
Ext. Lappa, 1-2 gr.	
Ext. Red Clover blossoms, 1-2 gr.	

Elixirs:

Corydalis Compound (No. 48). Each fluidounce represents:

Corydalis, 30 grs.	Potassium iodide, 8 grs.
Stillingia, 30 grs.	Iris, 40 grs.
Xanthoxylum, 15 grs.	

Stillingia Compound (No. 118). Each fluidounce represents:

Stillingia, 30 grs.	Coriander, 7 1-2 grs.
Chimaphila, 15 grs.	Corydalis, 30 grs.
Iris, 15 grs.	Sambucus, 15 grs.
Xanthoxylum berries, 7 1-2 grs.	

STILLINGIA—Continued.

Syrup Stillingia Comp., N. F. (No. 51). Each fl. oz. represents:
Stillingia, 30 grs. Chimaphila, 15 grs.
Corydalis, 30 grs. Iris, 15 grs.
Sambucus, 15 grs. Coriander, 7 1-2 grs.
Xanthoxylum berries, 7 1-2 grs.

See also *Trifolium Compound.*

Pressed root.

CONVENIENT FORMULÆ.

For Tincture Stillingia.

Fluid Extract Stillingia, U. S. P. (P., D. & Co.)..... 4 fl. ozs.
Diluted Alcohol.....sufficient to make 20 fl. ozs.

For Syrup Stillingia—King's.

Fluid Extract Stillingia, U. S. P. (P., D. & Co.).....3½ fl. ozs.
Fluid Extract Prickly Ash berries (P., D. & Co.).....1¾ fl. ozs.
Syrup.....sufficient to make 20 fl. ozs.

For Syrup Stillingia Compound.

Fluid Extract Stillingia Compound, N. F. (P., D. & Co.).. 5 fl. ozs.
Syrup.....sufficient to make 20 fl. ozs.

STONE-ROOT.

Collinsonia canadensis, Linné.—Diuretic, alterative, and tonic to mucous tissues. Employed in chronic catarrhal affections of the bladder, uterus, and stomach.

Fluid Extract of rhizome, 1-2 to 1 fluidrachm.

See also *Fluid Extract Buchu and Pareira Compound.*

Elixir Buchu and Pareira Comp. (No. 12). Each fl.oz. represents:
Buchu, 30 grs. Juniper berries, 15 grs.
Pareira, 7 1-2 grs. Stone-root, 7 1-2 grs.

Pressed root.

STORAX.

A balsam obtained from Liquidambar orientalis, Miller.—Stimulating expectorant. Seldom used internally except as a constituent of the compound tincture of benzoin. Topically applied, it promptly kills the itch parasite.

See *Fluid Benzoin Compound.*

STORAXOL.

An antipruritic, antiseptic and stimulating ointment containing storax, resorcin, menthol, camphor, carbolic acid, and lac sulphur. In 1-lb., 5-lb. and 10-lb. cans.

See under *"Storax"* and *"Resorcin."*

STRAMONIUM.

Datura Stramonium, Linné. Poisonous.—A powerful narcotic, antispasmodic, and anodyne. Used the same as belladonna, but is more particularly recommended as a remedy for attacks of asthma.

Antidotes.—Promptly empty the stomach by emetics (sulphate

STRAMONIUM—Continued.

of zinc or copper), and combat the nervous disturbances as they arise by physostigma and opium.

Fluid Extract Stramonium, U. S. P. 8th Revision (leaves), assayed; ayerage dose, 1 minim.

Fluid Extract Stramonium seed, N. F., assayed, 1 to 4 minims.

Tincture Stramonium, U. S. P. 8th Rev., 8 mins. (average dose).

Solid Extract Stramonium, U. S. P. 8th Revision (leaves), assayed), 1-5 gr. (average dose).

Solid Extract of seed, assayed, 1-8 to 1 gr.

Powdered Extract of leaves, assayed, 1-4 to 1 gr.

Pills:

Neuralgic (Brown-Sequard), N. F. (Neuralgic Idiopathic) (No. 414); dose, 1, three or four times a day.

Ext. Hyoscyamus, 2-3 gr.	Ext. Conium fruit, 2-3 gr.
Ext. Ignatia, 1-2 gr.	Ext. Stramonium leaves, 1-5 gr.
Ext. Opium, 1-2 gr.	Ext. Aconite leaves, 1-3 gr.
Ext. Belladonna leaves, 1-6 gr.	Ext. Indian Cannabis, 1-4 gr.

Neuralgic (Brown-Sequard), half-strength (Neuralgic Idiopathic) (No. 415); dose, 1 to 2, three or four times a day.

Ox Gall Compound (Andrew) (No. 438); dose, 1 to 2.

Purified Aloes, 1-10 gr.	Ext. Stramonium seed, 1-6 gr.
Ox Gall, U. S. P., inspis., 2 grs.	
Berberine hydrochloride, 1-12 gr.	

Tablets:

Neuralgic (Brown-Sequard) (C. T. 35, C. C. T. 299).

Ext. Hyoscyamus, 2-3 gr.	Ext. Aconite leaves, 1-3 gr.
Ext. Conium fruit, 2-3 gr.	Ext. Indian Cannabis, 1-4 gr.
Ext. Ignatia, 1-2 gr.	Ext. Stramonium seed, 1-5 gr.
Ext. Opium, 1-2 gr.	Ext. Belladonna leaves, 1-6 gr.

Dose, 1, three or four times a day.

Neuralgic (Brown-Sequard), half-strength (C. T. 224, C. C. T. 329); dose, 1 to 2, three or four times a day.

Pressed leaves.

CONVENIENT FORMULÆ.

For Tincture Stramonium, U. S. P.

Fluid Extract Stramonium, U. S. P. (P., D. & Co.) ..... 2 fl. ozs.
Diluted Alcohol ..... sufficient to make 20 fl. ozs.

For Tincture Stramonium seed, N. F.

Fluid Extract Stramonium seed, N. F. (P., D. & Co.) .... 3 fl. ozs.
Alcohol ..... 12 fl. ozs.
Water ..... sufficient to make 20 fl. ozs.

This tincture represents the same proportion of drug as prescribed by the N. F., but as our Fluid Extract Stramonium Seed is not miscible with diluted alcohol we have employed a stronger menstruum.

For Tincture Stramonium, B. P. 1898.

Fluid Extract Stramonium, U. S. P. (P., D. & Co.) ..... 4 fl. ozs.
Alcohol, 60% ..... sufficient to make 20 fl. ozs.

This formula will produce a tincture corresponding in drug power to that of the B. P., but as our Fluid Extract Stramonium is not miscible with 45% alcohol we have prescribed a stronger menstruum.

STRAWBERRY.

FRAGARIA VESCA, Linné.—Mildly astringent and diuretic. Dose, 2 fluidounces of infusion, one ounce to the pint.

Pressed leaves.

STREPTOCOCCUS VACCINE.

This product is prepared from cultures of various strains of streptococcus (pyogenes). The cultures are suspended in physiological salt solution, to which a minute quantity of trikresol has been added. Each suspension is sterilized by heat and diluted so that 1 Cc. contains 40 million bacteria; one-fourth of this is usually regarded as a safe initial dose—to be gradually increased as the resistance of the patient increases, guided by his opsonic index or general clinical condition. Streptococcus Vaccine is applicable in the treatment of the localized forms of streptococcus infection. It is to be injected by means of the ordinary hypodermatic syringe with the usual aseptic precautions. Supplied in packages of four hermetically sealed bulbs of 1 Cc. each.

STRONTIUM BROMIDE.

Antispasmodic and alterative. Employed in epilepsy, diabetes, gastric spasm, and gastric catarrh. Dose, 10 to 25 grs.

Tablet Strontium bromide, 5 grs. (C. T. 388).

Elixir Strontium bromide (No. 142), each fluidounce representing 40 grs.

STRONTIUM SALICYLATE.

Antirheumatic, intestinal antiseptic. Indicated in rheumatism, chorea, myalgia, pleurisy, and intestinal fermentation. Dose, 10 to 25 grs.

Tablet Strontium salicylate, 5 grs. (C. T. 401).

Granular Effervescent Salicylates Compound. Each dessertspoonful contains: Strontium salicylate, 5 grs.; Ammonium salicylate, 5 grs.; Lithium bitartrate, 2 grs.; in combination with an effervescent base.

STROPHANTHONE.

In recent years, as strophanthus has been substituted for digitalis in cases in which the latter for one reason or another could not be used, the medical profession has learned to appreciate more fully its value. On account of its prompt action on the heart, the long-continued effect of a single dose, and the fact that it does not accumulate in the tissues like digitalis, it deserves a prominent place in the list of reliable heart tonics.

For securing prompt results the hypodermatic administration of this drug is often desirable, and even necessary. But for this

STROPHANTHONE—Continued.

purpose the ordinary galenical preparations on the market are too crude, containing as they do fats, resins and other inert and irritating extractive matter, as well as alcohol.

Strophanthone is a purified, non-alcoholic, physiologically standardized preparation of the essential constituents of strophanthus seed. Its activity is just half that of Tincture Strophanthus, U. S. P. 8th Revision, when the latter is prepared from a prime quality of drug. Chloretone is added as a preservative, and being an anesthetic its presence tends to minimize the pain of subcutaneous injection.

Strophanthone may be administered by mouth when the hypodermatic method is not considered preferable. The bottle should be promptly stoppered after withdrawal of a dose.

Dose: hypodermatically, 8 minims; internally, 15 minims; cautiously increased if necessary.

In glass-stoppered amber bottles containing 1 ounce and 4 ounces, respectively, each bottle enclosed in a pasteboard carton.

STROPHANTHUS.

Strophanthus Kombe, Oliver. Poisonous.—A powerful cardiac stimulant, which does not raise arterial tension as digitalis does. Is often successful when other cardiac tonics fail.

Antidotes.—Emetics or stomach-pump if sufficiently early. Aconite and veratrum viride have been suggested as physiological antagonists.

Tincture Strophanthus, U. S. P. 8th Revision, physiologically standardized; average dose, 8 minims.

Tincture Strophanthus, U. S. P. 1890, physiologically standardized; average dose, 15 minims.

Strophanthone. See preceding note.

Pills:

Cactus Compound (Heart Tonic) (No. 891); dose, 1 to 2.
Cactus grandiflorus, 1-2 gr. Strychnine sulphate, 1-500 gr.
Sparteine sulphate, 1-40 gr. Strophanthin, 1-5000 gr.
Digitalin, pure (German), 1-125 gr.
Glonoin (Nitroglycerin), 1-500 gr.

Strophanthus, 1-20 gr. (No. 604); dose, 1 to 5.

Tablets:

Cactus Compound (Heart Tonic) (T. T. 807); dose, 1 to 2.
Cactus grandiflorus, 1-2 gr. Strychnine sulphate, 1-500 gr.
Sparteine sulphate, 1-40 gr. Strophanthin, 1-5000 gr.
Digitalin, pure (German), 1-125 gr.
Glonoin (Nitroglycerin), 1-500 gr.

Cardiac (Dr. Waldstein) (T. T. 699, C. C. T. 274); dose, 1 to 2.
Sparteine sulphate, 1-10 gr. Caffeine, 1-4 gr.
Tinct. Strophanthus, U. S. P. 1890, 3 mins.
Codeine, 1-20 gr.

STROPHANTHUS—Continued.

Tablets—Concluded:

Cardiac Compound (Dr. Chas. L. Kerr) (T. T. 647); dose, 1.
Caffeine hydrobromide, 1 gr.
Glonoin (Nitroglycerin), 1-100 gr.
Tinct. Strophanthus, U. S. P. 1890, 2 mins.
Tinct. Digitalis, U. S. P. 1890, 2 mins.

Digitalis and Strophanthus (T. T. 365, C. C. T. 79).
Tinct. Digitalis, U. S. P. 1890, 3 mins.
Tinct. Strophanthus, U. S. P. 1890, 2 mins.
Dose, 1 to 3.

Digitalis, Strophanthus, and Strychnine (C. C. T. 192).
Tinct. Digitalis, U. S. P. 1890, 3 mins.
Tinct. Strophanthus, U. S. P. 1890, 2 mins.
Strychnine nitrate, 1-100 gr.
Dose, 1 to 2.

Nitroglycerin Comp. (T. T. 618, C. C. T. 109); dose, 1 to 2.
Tinct. Strophanthus, U. S. P. 1890, 2 mins.
Tinct. Digitalis, U. S. P. 1890, 2 mins.
Glonoin (Nitroglycerin), 1-100 gr.
Tinct. Belladonna leaves, U. S. P. 1890, 1-4 min.

Nitroglycerin Compound, ℞ "B" (T. T. 619, C. C. T. 110).
Strychnine, 1-60 gr.
Glonoin (Nitroglycerin), 1-200 gr.
Fl. ext. Digitalis, 1 min.
Tinct. Strophanthus, U. S. P. 1890, 3 mins.
Reduced Iron, 1 gr.
Dose, 1 to 2.

Nitroglycerin Compound, ℞ "D" (T. T. 639); dose, 1 to 2.
Glonoin (Nitroglycerin), 1-100 gr.
Tinct. Strophanthus, U. S. P. 1890, 2 mins.

Nitroglycerin Comp. with Strychnine (T. T. 777); dose, 1.
Glonoin (Nitroglycerin), 1-100 gr.
Tinct. Strophanthus, U. S. P. 1890, 2 mins.
Tinct. Digitalis, U. S. P. 1890, 2 mins.
Tinct. Belladonna leaves, U. S. P. 1890, 1-4 min.
Strychnine sulphate, 1-60 gr.

Nitroglycerin Compound, ℞ "E" (T. T. 680, C. C. T. 111).
Tinct. Digitalis, U. S. P. 1890, 3 mins.
Tinct. Strophanthus, U. S. P. 1890, 2 mins.
Glonoin (Nitroglycerin, 1-100 gr.
Dose, 1 to 2.

Strophanthus tincture, U. S. P. 8th Rev., 1 min. (T. T. 602).

Strophanthus tincture, U. S. P. 8th Rev., 2 mins. (T. T. 449).

Strophanthus tincture, U. S. P. 8th Rev., 5 mins. (T. T. 676).

Strophanthus Compound (T. T. 834); dose, 1 to 2.
Tinct. Strophanthus, U. S. P. 1890, 2 mins.
Tinct. Digitalis, U. S. P. 1890, 3 mins.
Strychnine sulphate, 1-100 gr.

Elixir Nitroglycerin Comp. (No. 134). Each fl. oz. represents:
Fl. ext. Digitalis, 4 mins.
Strychnine sulphate, 8-50 gr.
Glonoin (Nitroglycerin), 8-100 gr.
Tinct. Strophanthus, U. S. P. 1890, 16 mins.

STRYCHNINE. *See Nux Vomica.*

SULPHONAL.

A synthetic drug, much lauded as a hypnotic. It is formed by the oxidation of mercaptal, a product of the action of dry hydrochloric acid gas on a mixture of anhydrous ethylmercaptan and acetone. Dose, 10 to 25 grs.

Tablet Sulphonal, 5 grs. (C. T. 267).

SULPHUR.

Alterative, laxative, resolvent. Employed in atonic gout, chronic rheumatism, chronic catarrh, asthma, and piles; also as a local application in cutaneous affections, and to patches of exudate in diphtheria. Dose, 1 to 3 drachms.

Sulphur Torches. These are a decided improvement on the old style of torch. The ordinary sulphur candle will not burn completely, as the flame is easily extinguished by the slightest draught. Ths new torch is designed to overcome that difficulty. The wick is ignited at the bottom and the flame comes in direct contact with the material of the torch as it ascends, thus favoring complete and continuous combustion. A tin tray accompanies each torch. Handy and economical for disinfecting premises after contagious diseases. Supplied in two sizes, ¼ lb. and 1 lb., put up in packages of one dozen.

Pill Laxative (No. 363); dose, 1 to 2.

Purified Aloes, 1 gr.	Podophyllum resin, 1-5 gr.
Sulphur, sublimed, 1-5 gr.	Syrup Buckthorn berries, q. s.
Guaiac, 1-2 gr.	

Tablets:

Licorice Powder Compound, 20 grs. (C. T. 71); dose, 2 to 5.

Sulphur, 1-10 gr. (T. T. 723).

Sulphur, 5 grs. (C. T. 102).

Sulphur Compound (C. T. 116); dose, 1 to 4.

Washed Sulphur, 5 grs.	Potassium bitartrate, 2 grs.
Ext. Ipecac, 1-100 gr.	Arsenous acid, 1-1000 gr.
Ext. Capsicum, 1-500 gr.	Sodium benzoate, 1-16 gr.

Sulphur and Cream of Tartar (C. T. 103); dose, 1 to 6.

Sulphur, sublimed, 4 grs.	Potassium bitartrate, 2 grs.

Lozenges:

Licorice Powder Compound, 20 grs.

Sulphur and Cream of Tartar (Medicated).

Sublimed Sulphur, 5 grs.	Potassium bitartrate, 1 gr.

Sulphur and Cream of Tartar (Compressed).

Washed Sulphur, 5 grs.	Potassium bitartrate, 15 grs.

Sulphur Compound.

Washed Sulphur, 5 grs.	Ext. Capsicum, 1-500 gr.
Potassium bitartrate, 2 grs.	Arsenous acid, 1-1000 gr.
Ext. Ipecac, 1-100 gr.	Calcium bisulphite, 1-8 gr.

See also *Storaxol.*

SULPHURIC ACID, DILUTE.

Tonic, refrigerant, and astringent. Particularly valuable in chronic diarrhea. Dose, 10 to 30 minims.

Tablets:

Saline Tonic (Laxative) (C. T. 186); dose, 1 to 2.
Magnesium sulphate, 20 grs.
Ferrous sulphate, 1-4 gr.
Diluted Sulphuric acid, 2 mins.
Tinct. Quassia, U. S. P. 1890, 5 mins.

Saline Tonic (Laxative), ½-strength (C.T. 241); dose, 1 to 4.

SUMACH. *See Rhus Glabra.*

SUMBUL.

[MUSK-ROOT.]

SUMBUL, U. S. P. variety.—A nerve stimulant. In typhoid conditions, in the delirium of asthenic dysentery and diarrhea, it exercises a calming influence superior to that of opium. Recommended in gastric spasms, chlorosis, hysteria, epilepsy, and nerve disorders generally; has been found useful in chronic bronchitis, in pneumonia slow of resolution, in the moist asthma of the aged, and in hypochondriasis; resembles valerian, but is more powerful and palatable.

Fluid Extract Sumbul, U. S. P. 8th Rev.; average dose, 30 mins.

Solid Extract Sumbul, U. S. P. 8th Rev.; average dose, 4 grs.

Powdered Extract, 3 to 4 grs.

Pills:

Blaud and Sumbul Compound (No. 933); dose, 1 to 2.
Ferrous carbonate mass (Blaud), 3 grs.
Ext. Sumbul, 1 gr. Strychnine sulphate, 1-60 gr.
Arsenous acid, 1-60 gr.

Sedative (No. 593); dose, 1 to 2.
Ext. Sumbul, 1-2 gr. Ext. Valerian, 1-2 gr.
Ext. Hyoscyamus, 1-2 gr. Ext. Indian Cannabis, 1-10 gr.

Sumbul Compound (Goodell) (No. 760); dose, 1 to 2.
Ext. Sumbul, 1 gr. Asafetida, 2 grs.
Arsenous acid, 1-40 gr.
Ferrous sulphate exsiccated, 1 gr.

Sumbul Compound, ℞ "B" (No. 827); dose, 1 to 4.
Ext. Sumbul, 1 gr. Arsenous acid, 1-100 gr.
Asafetida, 2 grs.
Ferrous sulphate exsiccated, 1 gr.

Three Valerianates and Sumbul (Dr. Manton) (No. 294).
Zinc valerianate, 1 gr. Ferric valerianate, 1-2 gr.
Quinine valerianate, 1-2 gr. Ext. Sumbul, 2 grs.
Dose, 1 to 3.

Tablets:

Blaud and Sumbul Compound (C. T. 143, C. C. T. 31).
Ferrous carbonate mass (Blaud), 3 grs.
Arsenous acid. 1-60 gr. Strychnine sulphate, 1-60 gr.
Ext. Sumbul, 1 gr.
Dose, 1 to 2.

SUMBUL—Continued.

Tablets—Concluded:

Sedative (Dr. B. F. Baer) (C. T. 187, C. C. T. 160).
Ext. Valerian, 1 gr. Asafetida, 1 gr.
Ext. Sumbul, 1 gr.
Dose, 1 to 2.

Sedative Compound (C. T. 188, C. C. T. 169); dose, 1 to 3.
Ext. Valerian, 1 gr. Asafetida, 1 gr.
Ext. Sumbul, 1 gr. Arsenous acid, 1-60 gr.
Ferrous sulphate exsiccated, 1 gr.

Sumbul Compound (Goodell) (C. T. 194, C. C. T. 148).
Ext. Sumbul, 1 gr. Arsenous acid, 1-40 gr.
Asafetida, 2 grs.
Ferrous sulphate exsiccated, 1 gr.
Dose, 1 to 2.

CONVENIENT FORMULÆ.

For Tincture Sumbul, N. F.

Fluid Extract Sumbul, U. S. P. (P., D. & Co.) ..... 2 fl. ozs.
Alcohol ..... 11½ fl. ozs.
Water ..... sufficient to make 20 fl. ozs.

For Tincture Sumbul, B. P. 1898.

Fluid Extract Sumbul, U. S. P. (P., D. & Co.) ..... 2 fl. ozs.
Alcohol, 70% ..... sufficient to make 20 fl. ozs.

SUMMER SAVORY.

Satureja hortensis, Linné.—Stimulant, carminative. Employed in warm infusion in colds and flatulent colic; is a gentle stimulating tonic suitable during convalescence from fevers.

Pressed leaves.

SUNDEW.

Drosera rotundifolia, Linné.—Expectorant, antispasmodic. Employed in pertussis, asthma, incipient phthisis, chronic bronchitis; has been specially recommended in flatulent dyspepsia.

Fluid Extract of plant, 5 to 20 minims.

SUNFLOWER.

Helianthus annuus, Linné.—Mild diuretic and expectorant. Used with apparent benefit in pulmonary and laryngeal affections.

Fluid Extract of seed, 1 to 2 fluidrachms.

SUPPOSITORIES. *See Glycerin, Chloretone and Thiodine.*

SUPRARENAL GLAND.

The internal administration of this agent has been productive of encouraging results in Addison's disease, exophthalmic goitre, rachitis, and simple anemia, as well as in cardiac diseases marked by feeble and irregular pulse. In conditions of internal hemorrhage, when cardiac stimulation is not contraindicated, suprarenal

SUPRARENAL GLAND—Continued.

substance may be given with hope of benefit. The average dose of the desiccated glands is 4 grains.

Suprarenal Glands, Desiccated, U. S. P. (physiologically tested), in ounce vials.

Capsules Suprarenal Glands, Desiccated, U. S. P. (physiologically tested), 2 grs. each.

Compressed Tablets Suprarenal Glands, Desiccated, U. S. P. (physiologically tested), 2 grs. each.

Suprarenal Liquid with Chloretone. A powerful astringent for local application to mucous surfaces.

See also *Adrenalin.*

SWEET ALMOND OIL.

Derived from the kernels of Amygdalus communis, Linné, var. dulcis, DC.—Properties similar to those of olive oil. Useful in pulmonary affections attended with cough. Dose, 1 fluidrachm to 1 fluidounce.

Soluble Elastic Capsules:

Eucalyptus Oil, 5 mins., with Sweet Almond oil, 5 mins. (No. 43).

Pichi Oleoresin, 5 grs., with Sweet Almond oil, 5 mins. (No. 82).

Inhalant No. 19.

Iodoform, 20 grs. Oil Eucalyptus, 20 mins.
Beechwood Creosote, 10 mins. Ether, 120 mins.
Oil Sweet Almond, sufficient to make 1 fluidounce.

SWEET BASIL.

Ocimum Basilicum, Linné.—Aromatic, tonic and stimulant. Used principally as a carminative, nervine and condiment; sometimes beneficial in the catarrhal affections of mucous tracts.

Pressed leaves.

SWEET CLOVER.

Melilotus species.—Stimulant, antispasmodic. Employed in infusion (one ounce to the pint) in whooping-cough, in 1 to 2 fluidounce doses; is sometimes used as an anodyne application in the form of hot poultice or infusion.

Pressed herb.

SWEET FERN.

Myrica asplenifolia, Endlicher.—Astringent, carminative, alterative. Useful in diarrhea, dysentery, hemoptysis, rheumatism, debility succeeding fever, etc.

Pressed leaves.

SWEET FLAG. *See Calamus.*

SWEET MARJORAM.

ORIGANUM MAJORANA, Linné.—Stimulant, tonic. The infusion is sometimes employed to stimulate the menstrual function. Dose, a wineglassful of infusion (one ounce to the pint).

Pressed leaves.

SYRINGES. *See Cases.*

TAG ALDER.

ALNUS SERRULATA, Willdenow.—Emetic, astringent, alterative. Employed in scrofulous and syphilitic diathesis, and in the treatment of cutaneous diseases due to constitutional dyscrasiæ.

Fluid Extract of bark, 1-2 to 1 fluidrachm.

Pressed bark.

CONVENIENT FORMULA.

For Tincture Tag Alder.

Fluid Extract Tag Alder (P., D. & Co.).....2½ fl. ozs.
Diluted Alcohol.....sufficient to make 20 fl. ozs.

TAKA-DIASTASE.

A DIGESTIVE FERMENT USEFUL IN ALL AILMENTS ARISING FROM FAULTY DIGESTION OF STARCH.

Taka-Diastase is an isolated ferment in powder form for the artificial digestion of amylaceous foods, and holding the same relation thereto that pepsin does to proteids. It is a diastatic ferment above all comparison with malt extracts and preparations of that class, since it will in ten minutes digest one hundred and fifty times its own weight of starch, whereas under the same conditions the best malt diastase on the market is capable of digesting only twenty times its weight of starch. Moreover, Taka-Diastase in dry powder is permanent, while all malt extracts deteriorate with age. Malt extracts are heavily loaded with invert sugars that are apt to exaggerate already present pathological conditions. Taka-Diastase is perfectly free from sugars. It is soluble, and convenient to dispense. It is economical when its small dosage is considered: necessarily large doses of malt extracts render them expensive in comparison even were they equal in other respects. Valuable in amylaceous dyspepsia; also in infant feeding for predigesting gruels or dishes containing rice, tapioca and other starchy elements. Dose, 1 to 5 grains during or immediately after each meal. In ounce, half-ounce and quarter-ounce vials.

Liquid Taka-Diastase. Each fluidounce contains 20 grs. of Taka-Diastase. Dose, 1 to 2 fluidrachms during or immediately after each meal.

Capsules:

Salol Compound with Taka-Diastase (No. 170).

Salol, 3 1-2 grs.	Oleoresin Cubeb, 5 mins.
Copaiba, 10 mins.	Taka-Diastase, 1 gr.

TAKA-DIASTASE—Continued.

Capsules—Concluded:

Taka-Diastase, 2 1-2 grs.

Taka-Diastase, Bismuth, and Ginger.
Taka-Diastase, 2 grs. Powd. Ginger, 1-2 gr.
Bismuth subnitrate, 5 grs.

Taka-Diastase and Capsicum.
Taka-Diastase, 2 grs. Powd. Capsicum, 1-2 gr.

Taka-Diastase, Ipecac, and Nux Vomica.
Taka-Diastase, 2 grs. Ext. Nux vomica, 1-6 gr.
Powd. Ipecac, 1-5 gr. Oleoresin Black Pepper, 1-4 gr.

Taka-Diastase, Pancreatin, and Nux Vomica.
Taka-Diastase, 2 grs. Ext. Nux vomica, 1-8 gr.
Pancreatin, 3 grs.

Taka-Diastase, Pepsin, and Pancreatin.
Taka-Diastase, 2 grs. Pancreatin, 2 grs.
Pepsin, P. D. & Co. (1 :3000), 1 gr.

Taka-Diastase, Pepsin, and Strychnine.
Taka-Diastase, 2 grs. Strychnine phosphate, 1-100 gr.
Pepsin, P. D. & Co. (1 :3000), 2 grs.

Tablets:

Taka-Diastase, 2 1-2 grs.

Taka-Diastase and Capsicum (C. C. T. 295) ; dose, 1 to 2.
Taka-Diastase, 2 grs. Powd. Capsicum, 1-2 gr.

Taka-Diastase, Cascarin and Strychnine (C. C. T. 384).
Taka-Diastase, 2 grs. Cascarin, 2 grs.
Strychnine sulphate, 1-100 gr.
Dose, 1 to 2.

Taka-Diastase, Charcoal and Strychnine (C. T. 419).
Taka-Diastase, 2 grs. Strychnine, 1-100 gr.
Charcoal, 3 grs.
Dose, 1 to 2.

Taka-Diastase and Pancreatin (C. C. T. 385) ; dose, 1 to 2.
Taka-Diastase, 2 grs. Pancreatin, 3 grs.

Taka-Diastase, Pancreatin and Nux Vomica (C. C. T. 375).
Taka-Diastase, 2 grs. Ext. Nux vomica, 1-8 gr.
Pancreatin, 3 grs.
Dose, 1 to 2.

Taka-Diastase and Pepsin (C. C. T. 391) ; dose, 1 to 2.
Taka-Diastase, 2 grs.
Pepsin, P. D. & Co. (1 :3000), 2 grs.

Taka-Diastase, Pepsin and Pancreatin (C. C. T. 296).
Taka-Diastase, 2 grs. Pancreatin, 2 grs.
Pepsin, P. D. & Co. (1 :3000), 1 gr.
Dose, 1 to 2.

Taka-Diastase, Pepsin and Strychnine (C. C. T. 278).
Taka-Diastase, 2 grs. Strychnine phosphate, 1-100 gr.
Pepsin, P. D. & Co. (1 :3000), 2 grs.
Dose, 1 to 2.

TAMARAC.

Larix americana, Michaux.—Astringent and gently stimulant, acting especially on mucous membrane. Has been employed in chronic bronchitis, in inactivity of the liver, diarrhea, dysentery, and certain cutaneous diseases.

Pressed inner bark.

TANNIC ACID.

The chief principle of astringent vegetable extracts. Employed in diarrhea and relaxed conditions of mucous tissue; as an application to diphtheritic membrane; in ulceration of the mouth, chapped nipples, chilblains, piles, etc. Dose, internally, 3 to 10 grains.

Pill Camphor, Opium, and Tannin (No. 142; No. 991 soft, chocolate-coated); dose, 1 to 3.
Camphor, 1 gr. Tannic acid, 2 grs.
Opium, 1-4 gr.

Tablets:

Leucorrhea (Helonias Astringent) (C. T. 333).
Ext. Hyoscyamus, 1 gr. Ext. Helonias, 1-2 gr.
Ext. Opium, 1-4 gr. Salicylic acid, 1 gr.
Ext. Hamamelis, 1 gr. Boric acid, 5 grs.
Tannic acid, 1 gr. Alum, 1 gr.
Thymol, 1-32 gr. Eucalyptol, 1-16 min.
Place one tablet in the vagina at night, on retiring; flush out with warm water next morning.

Leucorrhea, Mild (Helonias Astringent) (C. T. 407).
Formula same as above, except that the ingredients are halved. The tablet is to be used in the same manner.

Opium, Camphor, and Tannin (C. T. 171, s.-c.); dose, 1.
Camphor, 1 gr. Tannic acid, 2 grs.
Opium, 1-4 gr.

Tannic acid, 1 gr. (T. T. 252).

Uterine Astringent and Antiseptic (C. T. 198); for injection.
Alum, 3 grs. Tannic acid, 2 grs.
Zinc sulphate, 2 grs. Boric acid, 6 grs.
Morphine sulphate, 1-20 gr.
Fl. Golden-seal (colorless), 1 1-2 mins.

See also *Vaginal Suppositories (Astringent);* and *Ointment of Resorcin Compound,* under *"Resorcin."*

TANSY.

TANACETUM VULGARE, Linné.—Tonic, anthelmintic, diaphoretic, Beneficial in dyspepsia with troublesome flatulence, hysteria, jaundice, and worms; in the form of infusion has been employed in suppressed menstruation, tardy labor pains, and as a preventive of gout paroxysms.

Fluid Extract of leaves and tops, 20 to 60 minims.

Gelatin Globule Apiol Compound (No. 16).
Apiol, green, 2 mins. Oil Savin, 1 1-2 mins.
Oil Tansy, 1 1-2 mins.

Pressed leaves and tops.

TAPE, STERILIZED.

A soft imported mull, double selvaged, 1-2 inch wide in 10-yard strips, 1½ inches wide in 5-yard strips. In glass jars.

See also *Adrenalin Tape, Anesthone Tape,* and *Formidine Tape.*

TAR.

A complex empyreumatic oleoresin obtained by the destructive distillation of wood of the genus PINUS, principally PINUS PALUSTRIS, Miller; is a general stimulant in small doses, of decided benefit in bronchitis, laryngitis and winter cough. Externally is

TAR—Continued.

irritant, rubefacient, or mildly stimulant, according to degree of dilution.

Fluid Tar, soluble. Added to seven volumes of simple syrup, it makes a pleasant and efficient Syrup of Tar; or it may be combined with expectorants, tonics, etc., to form cough mixtures, wines, or cordials. Dose, 1-4 to 1 fluidrachm.

Tablet Cough (Dr. J. B. Goodwin) (C. T. 320); dose, 1 to 4.
Sanguinarine nitrate, 1-60 gr.
Morphine sulphate, 1-60 gr.
Atropine sulphate, 1-600 gr.
Antimony and Potassium tartrate, 1-25 gr.
Tinct. Aconite, U. S. P. 1890, 1-10 min.
Powd. Ipecac, 1-10 gr.
Pine Tar, 1-4 gr.

Glycerite Tar, N. F. (Glycerole Tar), 30 grs. to the fluidounce.

White Pine Comp. Expectorant with Tar and Codeine (special). Each fluidounce represents:
White Pine bark, 30 grs.
Wild Cherry, 30 grs.
Sassafras bark, 3 1-4 grs.
Sanguinaria, 3 1-4 grs.
Balsam Poplar buds, 4 grs.
Chloroform, 4 mins.
Spikenard, 4 grs.
Codeine sulphate, 3-16 gr.
Tar, q. s.

See *Anodyne Pine Expectorant;* also *Glycerole Yerbine Compound,* under *"Eriodictyon."*

CONVENIENT FORMULÆ.

For Syrup of Tar.

Fluid Tar, soluble (P., D. & Co.) ..... 2½ fl. ozs.
Syrup ..... sufficient to make 20 fl. ozs.

For Wine of Tar.

Fluid Tar, soluble (P., D. & Co.) ..... 4 fl. ozs.
Sherry Wine ..... sufficient to make 16 fl. ozs.

TARAXACUM.

[DANDELION.]

Taraxacum officinale, Weber.—Tonic, alterative, diuretic and laxative. Chiefly employed as a stimulant in chronic functional derangement of the liver, in dyspepsia, and in the management of cutaneous eruptions associated with hepatic derangement.

Fluid Extracts:

Dandelion Compound. Each fluidounce represents approximately: Taraxacum, 355 grs.; Conium leaves, 27 grs.; Podophyllum, 55 grs. Dose, 1 to 2 fluidrachms.

Dandelion and Senna. Each fluidounce represents approximately: Taraxacum, 219 grs.; Senna, 219 grs. Tonic and laxative, with slight action on the liver. Dose, 1 to 2 fluidrachms.

Taraxacum, U. S. P. 8th Revision; average dose, 2 fluidrachms.

Solid Extracts:

Sarsaparilla Compound. Dose, 4 to 10 grs.
Ext. Taraxacum, 4 parts.
Ext. Rumex, 1 part.
Oil Anise and Oil Gaultheria, q. s.
Ext. Sarsaparilla, 1 part.

Taraxacum, U. S. P. 8th Revision; average dose, 15 grs.

TARAXACUM—Continued.

Powdered Extract Taraxacum, 10 to 30 grs.

Pills:

Cathartic (Dr. J. W. Keckler) (No. 851); dose, 1 to 2.
Euonymin, brown, 1-4 gr.
Chelonin, 1-4 gr.
Ext. Taraxacum, 1-2 gr.
Podophyllum resin, 1-4 gr.
Apocynin, 1-4 gr.
Eupatorin, 1-4 gr.
Powd. Capsicum, 1-4 gr.

Taraxacum Extract, 3 grs. (No. 623).

Tablet Ox Gall Compound (C. T. 173, C. C. T. 118); dose, 1 to 2.
Ox Gall, U. S. P., inspissated, 1 gr.
Pancreatin, 1 gr.
Ext. Colocynth comp., 1-4 gr.
Quinine hydrochloride, 1-2 gr.
Ext. Nux vomica, 1-8 gr.
Ext. Taraxacum, 1 gr.

Elixirs:

Dandelion, 180 grs. to the fluidounce (No. 54).

Dandelion Compound (No. 55). Each fluidounce represents:
Taraxacum, 10 grs.
Wild Cherry, 10 grs.
Glycyrrhiza, 20 grs.
Aromatics.

Eucalyptus Compound (No. 56). Each fluidounce represents:
Eucalyptus, 15 grs.
Gentian, 4 grs.
Taraxacum, 20 grs.
Syr. Yerba Santa aromatic, 30 mins.
Wild Cherry, 16 grs.
Glycyrrhiza, 15 grs.

Gentian Comp. (Glycerinated) (No. 140). Each fl.oz. represents:
Gentian, 4 grs.
Sherry Wine, 180 mins.
Diluted Phosphoric acid, 32 mins.
Ext. Taraxacum, 16 grs.
Glycerin, 240 mins.

Pressed herb. Pressed root.

TEREBENE. *See Turpentine.*

TERPIN HYDRATE. *See Turpentine.*

THERMOFUGE.

The principal ingredient of Thermofuge is Aluminum silicate, to which is added the antiseptics boric acid, menthol, thymol and eucalyptus oil, together with glycerin and ammonium iodide. It is an aseptic substitute for poultices, fomentations, etc., being intended for external application only. Its effect is to reduce swelling and inflammation and to allay pain, soreness, and throbbing, thus assisting in the restoration of normal nutrition and tone to the congested area. Soften and heat the paste by placing the can in hot water; then apply liberally, and cover with dry cotton cloth.

Note.—We also list, under the name of *Clayolin*, a very superior clay dressing which is supplied in unlabeled friction-top cans; and *Cataplasm of Kaolin, U. S. P.*, in regular labeled packages.

THIODINE.

Thiodine is a combination consisting of ichthyol (6 parts), U. S. P. tincture iodine (2 parts), boroglyceride solution (20 parts), glycerite of hydrastine (10 parts), carbolic acid (3 parts), and glycerin (59 parts). The therapeutic applications of the formula, as indicated by its ingredients, include the local treatment of cervical and even corporeal endometritis, pelvic cellulitis, chronic ovaritis, salpingitis, cervical erosions, vaginitis, etc. In ¼-pint, ½-pint, pint, 5-pint, and gallon bottles.

Vaginal Suppositories Thiodine, 10% (elastic), in boxes of 1 dozen.

Vaginal Suppositories Thiodine, 10% (with cacao-butter base). A combination of ichthyol, iodine, boric acid, hydrastine, and carbolic acid, in cacao butter. In boxes of 1 dozen.

THROAT PASTILLES.

A valuable combination of Coltsfoot, Licorice, Sugar, Acacia, Horehound, Wild Cherry, Anise, Cubeb, Capsicum and Tolu. These pastilles are of service in hoarseness, sore throat, etc., being allowed to dissolve on the tongue and thus come into immediate contact with the affected surfaces. In pound boxes and in boxes of 40.

THUJA. *See Arbor Vitæ.*

THYME.

THYMUS VULGARIS, Linné.—Tonic, antispasmodic. The essential oil is somewhat antiseptic owing to the presence of *Thymol.*

Fluid Extract of leaves, 1-4 to 1 fluidrachm.

See also *Fluids Pinus Canadensis Compound (colorless)* and *Pinus Canadensis Compound (dark)*, under *"Hemlock Spruce."*

Medicated Oil for Inhalation, ℞ "A." Contains: Cocaine, 0.5%; Menthol, 1%; Eucalyptol, 0.75%; Thymol, 0.2%.

Tablets:

Alkaline Antiseptic Nasal (C. T. 377).

Sodium bicarbonate, 5 grs.	Sodium salicylate, 7-24 gr.
Sodium borate, 5 grs.	Oil Eucalyptus, 7-240 min.
Sodium chloride, 5 grs.	Thymol, 7-240 gr.
Sodium benzoate, 7-24 gr.	Menthol, 7-480 gr.
Oil Gaultheria, 7-480 min.	

Dissolve one tablet in 2 fluidounces of water, and apply as douche, spray, or gargle.

Bismuth Beta-Naphtol Compound (C. T. 385).

Bismuth Beta-Naphtol, 3 grs.	Thymol, 1-8 gr.
Guaiacol, 1-4 min.	Eucalyptol, 1-8 min.

Dose, 1 to 2, three times a day.

Leucorrhea (Helonias Astringent) (C. T. 333).

Ext. Hyoscyamus, 1 gr.	Ext. Helonias, 1-2 gr.
Ext. Opium, 1-4 gr.	Salicylic acid, 1 gr.
Ext. Hamamelis, 1 gr.	Boric acid, 5 grs.
Tannic acid, 1 gr.	Alum, 1 gr.
Thymol, 1-32 gr.	Eucalyptol, 1-16 min.

One tablet to be introduced into the vagina at night, and followed by an injection of warm water in the morning.

THYME—Continued.

Tablets—Concluded:

Leucorrhea, Mild (Helonias Astringent) (C. T. 407).

Ext. Hyoscyamus, 1-2 gr.	Ext. Helonias, 1-4 gr.
Ext. Opium, 1-8 gr.	Salicylic acid, 1-2 gr.
Ext. Hamamelis, 1-2 gr.	Boric acid, 2 1-2 grs.
Tannic acid, 1-2 gr.	Alum, 1-2 gr.
Thymol, 1-64 gr.	Eucalyptol, 1-32 min.

To be applied in the same manner as the foregoing.

Nasal (C. T. 34).

Sodium bicarbonate, 5 grs.	Oil Eucalyptus, 7-48 min.
Sodium borate, 5 grs.	Thymol, 7-48 gr.
Sodium chloride, 5 grs.	Menthol, 7-96 gr.
Sodium benzoate, 7-24 gr.	Oil Gaultheria, 7-96 min.
Sodium salicylate, 7-24 gr.	

Dissolve one tablet in 2 to 4 fluidounces of warm water, and apply.

Nasal, Improved (C. T. 209); for solution, as above.

Sodium borate, 5 grs.	Sodium chloride, 5 grs.
Menthol, 3-50 gr.	Oil Eucalyptus, 3-50 min.
Thymol, 3-50 gr.	Oil Gaultheria, 3-100 min.

See also *Alkathymol, Borol, Euformol, Euthymol,* and *Vaginal Suppositories (Astringent).*

Pressed leaves.

THYMUS GLAND, DESICCATED.

A remedial agent of reputed value in simple and exophthalmic goitre, and in rickets and marasmus in children. In some cases it has acted well when the thyroid substance has failed to produce results. Dose, 2 grains, five times a day.

Thymus Gland, Desiccated, in ounce vials.

Capsules Thymus Gland, Desiccated, each representing 10 grains of fresh thymus gland from sheep.

THYREOIDECTIN.

A powder derived from the blood of animals upon which the operation of thyroidectomy, or removal of the thyroid gland, has been performed. Thyreoidectin, it is believed, supplies to the patient in whom the thyroid gland is abnormally active a substance which combines with the excess of thyroid secretion circulating in the blood, and thus prevents those manifestations of thyroid intoxication which characterize Basedow's disease, or exophthalmic goitre. This view has the support of a number of important clinical experiments. Dose, 5 to 10 grains.

Capsules, 5 grs.

THYROID GLANDS, DESICCATED.

This product has been successfully used in myxedema, cretinism, obesity, hemophilia, scleroderma, and simple goitre. The dose ranges from 1-2 to 4 grains two or three times a day, beginning with the lesser dose and cautiously increasing; care should be taken to avoid *thyroidism*—indicated by palpitation, melancholia,

THYROID GLANDS, DESICCATED—Continued.

irritability, vertigo, etc.—and if it occurs treatment should be discontinued for a time.

Thyroid Glands, Desiccated, U. S. P., in ounce vials.

Tablets:

Thyroid Glands, Desiccated, U. S. P., 1 gr. (C. T. and C. C. T.).
Each tablet is equivalent to five grains of fresh thyroid gland from sheep.

Thyroid Glands, Desiccated, U. S. P., 2 grs. (C. T. and C. C. T.).
Each tablet is equivalent to ten grains of fresh thyroid gland from sheep.

Capsules Thyroid Glands, Desiccated, U. S. P., 2 grs.
Each capsule contains the equivalent of ten grains of fresh thyroid gland from sheep.

TIN OLEATE.

Said to overcome the brittle, split, and soft conditions of diseased nails resultant upon certain skin affections and traumatic lesions. Also said to be of value in the treatment of indurated fissures of the cuticle. In 1-oz. and 1-lb. bottles.

TOLU.

From Toluifera Balsamum, Linné.—Stimulant to bronchial mucous membrane.

Fluid Tolu, soluble, for syrup. Containing in concentrated form those constituents of tolu balsam which give flavor and virtue to the official syrup; the latter may be prepared from it instantaneously, according to the formula given on the label. It commends itself as being much more concentrated than the syrup, and hence particularly useful in extemporaneous cough mixtures. Dose, 1-2 to 1 fluidrachm.

Fluid Tolu for tincture, 5 to 20 minims.

See also *Fluid Benzoin Compound.*

Tablet Bronchial (C. T. 325); dose, 1 to 4 every four hours.

Ammonium chloride, 1-3 gr.
Ext. Glycyrrhiza, 1 gr.
Balsam Tolu, 1-5 gr.
Oleoresin Cubeb, 1-6 min.
Powd. Hyoscyamus, 1-4 gr.
Powd. Senega, 1-5 gr.
Powd. Ipecac, 1-50 gr.

Lozenges:

Bronchial.
Ext. Glycyrrhiza, 1 gr.
Powd. Cubeb, 3-10 gr.
Balsam Tolu, 1-20 gr.
Oil Sassafras, 1-40 min.

Bronchial, Improved.
Fl. ext. Coltsfoot, 1-10 min.
Oleoresin Cubeb, 1-100 min.
Oil Peppermint, 1-15 min.
Powd. ext. Glycyrrhiza, 2 grs.
Balsam Tolu, 1-10 gr.
Fl. ext. Capsicum, 1-100 min.
Oil Anise, 1-15 min.

Syrup Tolu, U. S. P. 8th Revision (No. 52).

TOLU—Continued.

Glycerole Heroin Compound. Each fluidounce represents:
Heroin, 1-2 gr. Hyoscyamus, 8 grs.
Ammonium hypophos., 24 grs. White Pine bark, 28 grs.
Balsam Tolu, Glycerin, and Aromatics, q. s.

Inhalant No. 10.
Tinct. Iodine, 40 mins. Fluid Tolu, soluble, 160 mins.
Carbolic acid, 40 grs. Glycerin, 160 mins.
Alcohol, sufficient to make 1 fluidounce.

Inhalant No. 11.
Fl. ext. Cubeb, 60 mins. Spirit Camphor, 60 mins.
Fluid Tolu, soluble, 60 mins. Carbolic acid, 60 grs.
Tinct. Iodine, 60 mins. Glycerin, 1 1-3 fl. ozs.
Alcohol, sufficient to make 4 fluidounces.

See also *Bronchial Sedative* and *Throat Pastilles.*

CONVENIENT FORMULÆ.

For Tincture Tolu, U. S. P.

Fluid Tolu for tincture (P., D. & Co.) ..... 8 fl. ozs.
Alcohol ..... sufficient to make 20 fl. ozs.

For Tincture Balsam Tolu, B. P. 1898.

Fluid Tolu for tincture (P., D. & Co.) ..... 4 fl. ozs.
Alcohol, 90% ..... sufficient to make 20 fl. ozs.

For Syrup Tolu, U. S. P.

Fluid Tolu, soluble, for syrup (P., D. & Co.) ..... 1¾ fl. ozs.
Syrup ..... sufficient to make 20 fl. ozs.

For Syrup Balsam Tolu, B. P. 1898.

Fluid Tolu, soluble, for syrup (P., D. & Co.) ..... 10 fl. ozs.
Sugar ..... 28 ozs.
Distilled Water ..... sufficient to make 3 lbs.

TONGA.

Rhaphidophora vitiensis, Schott, and Premna taitensis, Schauer.—Employed by the natives of the Fiji islands for neuralgia; also recommended by Drs. Ringer and Murrell, whose opinion is corroborated by many others.

Fluid Tonga, 30 to 60 minims.

Elixir Tonga Compound (special). Each fluidounce represents:
Tonga, 64 grs. Sodium salicylate, 40 grs.
Ext. Cimicifuga, 16 grs. Colchicine salicylate, 8-500 gr.
Pilocarpine salicylate, 8-100 gr.

TONKA-BEAN.

Dipteryx odorata, Willdenow.—Chiefly used as a flavoring agent; is claimed to possess anodyne properties.

Fluid Extract.

See also *Fluid Extract Orange Compound;* and *Vanilla.*

TORMENTILLA.

POTENTILLA TORMENTILLA, Scopoli.—Tonic and powerfully astringent. Used for constringing relaxed tissues, arresting passive hemorrhages and chronic diarrheas, and as a wash to indolent ulcers.

Pressed rhizome.

TRIFOLIUM COMPOUND SYRUP.

Superior in efficacy to the combination of alteratives known under such copyrighted names as Bamboo-brier Root Compound, Alterative Compound, etc. Experience with the latter combination led to the belief that the formula could be greatly improved, and after much clinical experience Syrup Trifolium Compound was devised; its value has now been thoroughly established by the medical profession. In secondary syphilis it has been found of particular service. Each fluidounce contains the active constituents of Red Clover blossoms, 32 grs.; Lappa, 16 grs.; Berberis, 16 grs.; Xanthoxylum, 4 grs.; Stillingia, 16 grs.; Phytolacca root, 16 grs.; Cascara amarga, 16 grs.; Potassium iodide, 8 grs. Dose, 2 fluidrachms (8 Cc.) three times a day, which may be gradually increased to half a fluidounce if desired.

Syrup Trifolium Compound with Cascara is of the same formula as the above, with the addition of 40 grains Cascara Sagrada to each fluidounce.

Fluid Trifolium Compound for syrup. Four times the strength of the Syrup.

CONVENIENT FORMULA.

For Syrup Trifolium Compound.

Fluid Trifolium Compound for Syrup (P., D. & Co.) ..... 5 fl. ozs.
Syrup ..... sufficient to make 20 fl. ozs.

TRILLIUM.

[BETH-ROOT.]

TRILLIUM ERECTUM, Linné.—Astringent and tonic. Is recommended in hemoptysis and bronchorrhea; also said to facilitate parturition when given for some time prior to the event.

Fluid Extract Trillium (Beth-root), P. D. & Co.; average dose, 30 minims.

Pressed root (Beth-root).

TRIONAL.

Hypnotic and sedative. Used principally for producing sleep, especially when there is no pain. Dose, 15 to 30 grains.

Tablet Trional, 5 grs. (C. T. 280).

TRITICUM.

[COUCH-GRASS.]

AGROPYRON REPENS (Linné), Beauvois.—A feeble diuretic. Chiefly employed in cystitis and irritable bladder for its demulcent and emollient qualities.

Fluid Extract Triticum, U. S. P. 8th Rev.; average dose, 2 fl. drs.

Liquor Tritici. More concentrated than the fluid extract. Peculiarly adapted for the relief of urine-suppression and all inflamed and congested conditions of the urinary tract. Dose, 1 to 4 fluidrachms, at intervals of one to four hours; in case of suppression of urine, shorten the intervals.

Tablets:

Cystitis, ℞ 1 (C. T. 19, C. C. T. 71).
Boric acid, 2 grs.
Potassium bicarbonate, 2 grs.
Ext. Buchu, 1 gr.
Ext. Triticum, 1 gr.
Ext. Corn-silk, 1-2 gr.
Ext. Hydrangea, 1-2 gr.
Atropine sulphate, 1-500 gr.
Dose, 1 to 3, three or six times a day.

Cystitis (half-strength) (C. C. T. 202); dose, 2 to 6.
Potassium bicarbonate, 1 gr.
Ext. Buchu, 1-2 gr.
Ext. Triticum, 1-2 gr.
Boric acid, 1 gr.
Ext. Corn-silk, 1-4 gr.
Ext. Hydrangea, 1-4 gr.
Atropine sulphate, 1-1000 gr.

Cystitis, ℞ 2 (C. T. 153, C. C. T. 72); dose, 1 to 3.
Sodium borate, 2 grs.
Ext. Buchu, 1 gr.
Ext. Triticum, 1 gr.
Benzoic acid, 3 grs.
Ext. Corn-silk, 1-2 gr.
Ext. Hydrangea, 1-2 gr.
Atropine sulphate, 1-500 gr.

Cystitis, ℞ 3 (C. C. T. 281); dose, 1 to 6.
Boric acid, 1 gr.
Potassium bicarbonate, 1 gr.
Ext. Buchu, 1-2 gr.
Ext. Triticum, 1-2 gr.
Ext. Corn-silk, 1-4 gr.
Ext. Hydrangea, 1-4 gr.
Atropine sulphate, 1-1000 gr.
Ext. Viburnum prunifol., 1 gr.

Elixirs:

Passion Flower Compound (special). Each fl. oz. represents:
Passion Flower, 240 grs.
Triticum, 8 grs.
Wild Cherry, 4 grs.

Pichi Compound (No. 131). Each fluidounce represents:
Pichi, 120 grs.
Triticum, 60 grs.
Corn-silk, 30 grs.

Pressed rhizome.

TUBERCULIN.

Tuberculin B. F., a germ-free extract consisting of the bouillon in which tubercle germs have grown, filtered through paper and through a germ-proof filter, and preserved with trikresol.

Tuberculin, Old, prepared by evaporating the bouillon in which tubercle germs have grown, and then filtering out the germ bodies. Made according to Prof. Koch's original process.

Tuberculin T. R. (*concentrated*) consists of the residue obtained after repeatedly centrifugalizing a suspension in distilled water of the dried and pulverized germs. One cubic centimeter contains one milligram of total tubercle solids (dry).

Tuberculin T. R. (*dilute*) differs from the above in the degree of concentration only—each cubic centimeter representing one-thousandth of a milligram of dry tubercle germs.

TUBERCULIN—Continued.

Tuberculin B. E. (concentrated) is also made from the germ bodies—pulverized and suspended in 50% glycerin solution.

Of these Tuberculins, all except the first are used for diagnosis as well as curatively. It is agreed that the initial therapeutic dose should be very small, to be progressively increased as the resistance of the patient increases. Care should be taken not to increase the dose too rapidly and never to inject again until all effects of the previous injection have disappeared. Treatment ought to extend over a period of from six months to a year.

Purified Tuberculin Discs are especially designed for obtaining the ophthalmo-reaction in the diagnosis of obscure cases of tuberculosis. One disc dissolved in five minims of sterile distilled water makes a proper solution; one drop of it instilled into the eye of a person suffering from the disease sets up a conjunctivitis, varying in intensity from a very slight injection to a severe purulent inflammation. The symptoms disappear in three or four days. It is advised that this test be made only on healthy eyes and that, in repeating it, the other eye be used.

Tuberculin Ointment, for the diagnosis of tuberculosis by the method of Moro. Apply about 0.1 Gm. (1½ grs.) over the skin of the abdomen or breast, covering an area of about two inches square and rubbing in energetically for about five minutes. The reaction, which usually occurs within forty-eight hours, takes the form of red nodules at the site of inunction, merging sometimes into a more or less intensely inflamed areola with moderate or severe itching. These symptoms subside in a few days, but may leave a brownish pigment on the skin which remains for several weeks.

Tuberculin for the Von Pirquet test. (Old Tuberculin.) In hermetically sealed glass tubes, three in a package; scarifier separately. Von Pirquet's method of diagnosis, as described by himself, is as follows (*J. A. M. A.*, Feb. 27, 1909): The skin of the forearm is scrubbed with ether, and two drops of undiluted Old Tuberculin are dropped about four inches distant from each other. Then, with a vaccinating lancet, the point of which has the form of a small chisel, a superficial circular scarification is made between the two drops (to serve as control) and a similar scarification is made inside of each of the two drops. A few fibres of cotton are put on the drops so that they will not flow. After five minutes the cotton is taken off. No dressing is applied. The papule is examined after twenty-four and forty-eight hours. The reaction is considered positive when the tuberculin scarifications are clearly different from the control, but the inflammatory reactive area must measure at least one-fifth of an inch (5 mm.) in diameter.

Our Tuberculins, each and every one, are prepared from pure cultures, of human origin, under conditions that insure perfection; they have the confidence of the most exacting clinicians.

Tuberculin, Old, is marketed in ½-Cc. hermetically-sealed bulbs, and (for diagnosis) in capillary tubes; *Purified Tuberculin Discs* in tubes of ten; *Tuberculin Ointment* in 2-gramme collapsible tubes; and the others in 1-Cc. bulbs, glass-sealed or rubber-stoppered.

We also market *Tuberculin for Veterinary Diagnosis.*

Write us for literature on Tuberculin in the Diagnosis and Treatment of Tuberculosis.

TULIP-TREE.

LIRIODENDRON TULIPIFERA, Linné.—Aromatic, stimulant, tonic, antispasmodic. Used in intermittents, chronic rheumatism, and hysteria.

Pressed inner bark.

TURKEY-CORN. *See Corydalis.*

TURMERIC.

CURCUMA LONGA, Linné.—An aromatic stimulant; chiefly employed to impart color to pharmaceutical preparations.

Fluid Extract of rhizome, 15 to 60 minims.

CONVENIENT FORMULA.

For Tincture Turmeric.

Fluid Extract Turmeric (P., D. & Co.)..... 5 fl. ozs.
Alcohol.....sufficient to make 20 fl. ozs.

TURPENTINE.

An oleoresin obtained principally from the PINUS PALUSTRIS, Miller.—A valuable rubefacient and counter-irritant; internally is esteemed as an anthelmintic, stimulant, and hemostatic. Has been employed in paralysis of the bladder, catarrh of the urinary passages, typhoid fever with threatening perforation, etc. Best exhibited in gelatin capsules. Dose, 5 to 30 minims; as an anthelmintic, 1-3 to 1 fluidounce.

TERPIN HYDRATE. Prepared by the action of alcohol and nitric acid upon rectified oil of turpentine. Said to be useful in chronic bronchitis and cystitis. Dose, 2 to 3 grains four to six times daily, in pill, tablet, or elixir.

HAARLEM OIL. An empirical combination of balsamic products, to some extent administered for the relief of renal colic, and generally as a diuretic.

TEREBENE. Prepared by the action of sulphuric acid on oil of turpentine. Its properties are similar to those of the ordinary oil, but its odor is entirely different and not disagreeable. Dr. Murrell, of London, regards it as one of the best remedies for winter cough. It is expectorant and antiseptic, and of value internally and in the form of a spray. It is a remedy also for flatulence. Dose, 5 to 20 minims. Supplied in 1-oz., ¼-pint, ½-pint, and pint bottles.

Pills:

Emmenagogue (Mutter) (No. 269); dose, 1 to 3.
Purified Aloes, 1-2 gr. Turpentine, U. S. P., 1 1-2 grs.
Ferrous sulphate exsiccated, 1 1-2 grs.

Gonorrhea (No. 295); dose, 1 to 3.
Powd. Cubeb, 1 1-4 grs. Ferrous sulphate, exsic., 1-4 gr.
Copaiba mass, 1 1-4 grs. Venice Turpentine, 1-4 gr.

TURPENTINE—Continued.

Pills—Concluded:

Terpin hydrate, 2 grs. (No. 628).

Terpin hydrate, 5 grs. (No. 799).

Tablets:

Cubeb Compound (Gonorrhea) (C. T. 18, C. C. T. 70).
Powd. Cubeb, 3-4 gr. — Venice Turpentine, 1-4 gr.
Ferrous sulph., exsic., 1-8 gr. — Oil Santal, 1-10 min.
Copaiba mass, 1-2 gr. — Oil Gaultheria, 1-20 min.
Dose, 2 to 10.

Expectorant (Tonic) (C. T. 158); dose, 1 to 2.
Strychnine sulphate, 1-60 gr. — Powd. Opium, 1-24 gr.
Terpin hydrate, 3 grs. — Ext. Hyoscyamus, 1-4 gr.
Tinct. Digitalis, U. S. P. 1890, 2 mins.

Gonorrhea, ℞ 1 (C. C. T. 320); dose, 1 to 2.
Ferrous sulph., exsic., 1-4 gr. — Copaiba mass, 1 1-4 grs.
Venice Turpentine, 1-4 gr. — Powd. Cubeb, 1 1-4 grs.
See also *Cubeb Compound.*

Salol and Terpin hydrate (C. T. 42); dose, 1 to 2.
Salol, 3 grs. — Terpin hydrate, 3 grs.

Terpin hydrate, 2 grs. (C. C. T. 364).

Terpin hydrate, 3 grs. (C. C. T. 365).

Terpin hydrate, 5 grs. (C. T. 384, C. C. T. 366).

Terpin hydrate Compound (Dr. T. W. Brockbank) (C. T. 195).
Terpin hydrate, 3 grs. — Tinct. Guaiac, ammon., 6 mins.
Fl. ext. Wild Cherry, 5 mins. — Tinct. Opium, camph., 10 mins.
Powd. Belladonna lvs., 1-16 gr.
Dose, 1 to 3.

Terpin hydrate and Codeine (C. C. T. 203); dose, 1 to 4.
Terpin hydrate, 2 grs. — Codeine sulphate, 1-8 gr.

Terpin hydrate and Heroin (C. C. T. 215); dose, 1 to 3.
Terpin hydrate, 2 grs. — Heroin, 1-50 gr.

Terpin hydrate and Heroin, ℞ 2 (C. C. T. 389); dose, 1.
Terpin hydrate, 2 1-2 grs. — Heroin, 1-24 gr.

Terpin hydrate and Heroin Compound (C. C. T. 383); dose, 1.
Heroin, 1-16 gr. — Terpin hydrate, 2 grs.
Beechwood Creosote, 1 min. — Eucalyptol, 1-2 min.
Strychnine sulphate, 1-60 gr.

Elixirs:

Heroin and Terpin hydrate (No. 135). Each fl. oz. represents:
Heroin, 1-3 gr. — Terpin hydrate, 8 grs.

Terpin hydrate (No. 144), 8 grs. to the fluidounce.

Terpin hydrate and Codeine (No. 130). Each fl. oz. represents:
Terpin hydrate, 8 grs. — Codeine sulphate, 1 gr.

Soluble Elastic Capsules:

Copaiba, Cubeb, and Turpentine (No. 25).
Copaiba, 4 mins. — Oil Turpentine, 4 mins.
Oil Cubeb, 2 mins.

Haarlem Oil, 10 mins. (No. 33).

Terebene, 10 mins. (No. 78).

Turpentine Oil, 5 mins. (No. 84).

Turpentine Oil, 10 mins. (No. 49).

TURPENTINE—Continued.

Gelatin Globules:

Copaiba, Santal, and Haarlem Oil (No. 20).

Copaiba, 3 1-2 mins.	Haarlem Oil, 3 1-2 mins.
Oil Santal, 3 1-2 mins.	Oil Cinnamon, 1-2 min.

Methylene Blue Compound No. 2.

Methylene Blue, 1 gr.	Santal Oil, 1 1-2 mins.
Copaiba, 1 1-2 mins.	Haarlem Oil, 1 1-4 mins.
Oil Cinnamon, 1-2 min.	

Santal Oil Compound.

Oil Santal, 2 mins.	Copaiba, 2 mins.
Oil Haarlem, 1-2 min.	Oil Cinnamon, 1-2 min.

Syrup Terpin Hydrate Compound (special). Each fl.oz. represents:

Wild Cherry bark, 24 grs.	Terpin hydrate, 4 grs.
White Pine bark, 16 grs.	Codeine, 1 gr.
Sanguinaria, 4 grs.	

Liniment, ℞ "A." Each fluidounce contains: Chloroform, 2 1-2 mins.; Opium, 5-6 gr.; Gum Thus, Camphor, Capsicum, Turpentine, Oil Hemlock, and Castile Soap.

White Liniment, Camphorated. Contains Camphor, Turpentine, Ammonia, and Oil Origanum, with a suitable saponaceous base. For external use only.

TURPETH MINERAL. *See page 432.*

TYPHOID AGGLUTOMETER.

This is a simplified device for the blood-serum diagnosis of typhoid fever. It consists of a sterile permanent suspension of killed typhoid bacilli, together with the apparatus for bringing it in contact with graduated dilutions of the patient's blood-serum, that the effect of the latter upon the bacilli in suspension may be noted (without the aid of a microscope). Since 1896 (thanks to Widal's investigations) it has been known that typhoid blood will cause agglutination of typhoid bacilli, thus affording to the diagnostician an indication of typhoid infection even when the clinical symptoms are of the most doubtful character. At first it was believed that this agglutination reaction would occur only with living bacilli, and by the microscopic method satisfactory results could be obtained with bacilli of a certain age only (12 to 24 hours). The necessity of having fresh cultures, together with the fact that the reaction could not be observed by the unaided eye, rendered the test a strictly laboratory one. One more discovery (that of Bordet) was required, to place the agglutination test in the hands of the profession at large. That discovery was that the typhoid bacilli do not lose their peculiar susceptibility to the action of typhoid blood-serum by being killed with an antiseptic. With killed typhoid bacilli in liquid suspension, the agglutinating effect of typhoid blood-serum is visible to the naked eye. So the latest method of agglutination diagnosis, while quite as accurate as the original method with live cultures, is free from the danger of

TYPHOID AGGLUTOMETER—Continued.

propagating infection and avoids the expense and the technique of microscopic manipulation.

Typhoid Agglutometer No. 1 consists of: (*a*) Four tubes containing a sterile permanent suspension of typhoid bacilli; three to be used in making the test, the fourth, to which no serum is added, serving as a control for comparison of reactions. (*b*) Blood-collecting apparatus (blood-tube and lancet). (*c*) Diluting tube for properly diluting the serum before adding it to the suspension. (*d*) Pipette for distributing the serum.

In performing the test the serum dilution is distributed in graded quantities to three tubes of suspension. The rapidity of the reaction depends both upon the agglutinating power of the blood-serum and the temperature at which the tubes are kept. The tubes should be examined at the end of the first hour, then three hours later, and again if necessary on the following day. When the reaction is positive, floccules appear in one or more of the tubes. These floccules are small at first and disseminated

TYPHOID AGGLUTOMETER—Continued.

through the fluid; they gradually increase in size, and in some cases settle to the bottom of the tube.

In a *complete* reaction the supernatant fluid has cleared.

In a *positive but incomplete reaction,* floccules are seen in the still cloudy fluid.

In a *negative* reaction the fluid in the tubes remains uniformly clouded as in the control.

Typhoid Agglutometer No. 1 contains sufficient material for one three-tube test only. Although a satisfactory diagnosis can often be made by using only one tube, employing a serum dilution of 1-50, a three-tube test showing the effect of the serum in low, medium and high dilutions (1-50, 1-100 and 1-200) is more convincing, exhibiting, as it does, not only the fact of typhoid infection, but the degree of the development of "agglutinin" in the patient's blood.

Typhoid Agglutometer No. 2 differs from Agglutometer No. 1 in the fact that a larger amount of suspension (a one-ounce bottle, sufficient for making from ten to thirty tests, depending upon the number of tubes used for each test) is supplied. It also contains a graduated pipette for distributing the suspension.

UNICORN ROOT. *See Aletris.*

URINARY TESTS.

Urinary Test Tablets.—The urinary tests in paper form as devised by Dr. G. Oliver, and introduced to the medical profession of America by us, had one serious objection that was particularly apparent in tests depending upon the production of a precipitate.

When one of these reagent papers was boiled with a quantity of water the agitation incident to ebullition proved sufficient to disintegrate it, and the fibres of the paper floating through the liquid were liable to be mistaken for a precipitate and thereby lead to error in diagnosis.

In substituting for these papers *tablets,* consisting of a soluble inert base combined with the reagent, we have not only obviated this defect, but in several instances have been enabled to simplify the tests themselves, at the same time enhancing their permanency.

In testing for sugar, the urine should be slightly alkaline; in testing for albumin, slightly acid; the condition should be determined by the use of litmus. For more detailed directions see our descriptive circular.

We furnish the following tests: Bismuth subnitrate; Citric acid; Indigo and Sodium carbonate; Picric acid; Potassium ferrocyanide; Potassio-mercuric iodide; Sodium carbonate; Sodium tungstate; Lead oxide; Litmus paper. In tubes of 25.

See also *Reagent Case,* page 211.

URITONE.

[HEXAMETHYLENE TETRAMINE $(CH_2)_6N_4$].

Uritone is a urinary antiseptic, derived from formaldehyde and ammonia. It occurs in white transparent crystals rhomboid or prismatic in shape; is without odor at ordinary temperature; and has a sweet taste, with bitterish after-taste. It is freely soluble in water; less so in alcohol and ether. To ensure permanence in the crystalline form, Uritone must be kept dry. In aqueous solution it has a feebly alkaline reaction. Uritone acts as an antiseptic in the renal pelvis and the kidneys, as well as in the bladder, ureters, and posterior urethra. Its field of action is the genito-urinary tract. Among the more important indications for its administration are: cystitis, pyelitis, purulent inflammation of the prostate, pyuria, and phosphaturia. It is also recommended in renal and vesical calculi, incontinence of urine, and bacilluria. It certainly checks, if it does not altogether inhibit, the multiplication in the gall-bladder and the urine of the bacilli of typhoid fever, and thus tends to limit the spread of the disease. It is also claimed by many clinicians that its administration through the course of typhoid fever diminishes the number of bacilli in the stools. Dose, 5 to 15 grains, three times a day. Dissolve the crystals in water, or, if the capsules are preferred, follow by a liberal draught of water; otherwise the medicine may irritate the stomach. Hematuria has been occasionally noted as a consequence of the administration of hexamethylene tetramine in peculiarly susceptible patients. Supplied in ounce vials.

Tablets:

Uritone, 5 grs. (C. T. 525).

Uritone, 0.5 Gm. (7 1-2 grs.) (C. T. 423).

Capsules Uritone, 5 grs.

Elixirs:

Uritone, 40 grs. to the fluidounce (No. 149).

Uritone Compound (No. 154). Each fluidounce represents:
Uritone, 10 grs. Corn-silk, 120 grs.
Sandalwood, 30 grs.
Sabal (Saw Palmetto berries), 120 grs.

Granular Effervescent Uritone, 5 grs. Uritone to the drachm.

USTILAGO MAYDIS. *See Corn.*

UTERINE TONIC. *See under Squaw-vine.*

UVA URSI.

ARCTOSTAPHYLOS UVA-URSI (Linné), Sprengel.—Astringent and tonic, with a specific predilection for the urinary organs. Has some reputation as an antilithic, and is employed in chronic nephritis, catarrh of bladder, incontinence of urine, gleet, etc.

Fluid Extract Uva Ursi, U. S. P. 8th Rev.; average dose, 30 mins.

See also *Fluid Extract Buchu Compound,* under *"Buchu."*

Solid Extract, 5 to 15 grs.

UVA URSI—Continued.

Elixirs:

Buchu Compound (No. 10). Each fluidounce represents:
Buchu, 60 grs. Juniper berries, 15 grs.
Cubeb, 15 grs. Uva Ursi, 15 grs.
Spirit Nitrous Ether, 15 mins.

Buchu, Juniper, and Uva-Ursi Compound (No. 156). Each fluidounce represents:
Buchu, 80 grs. Uva Ursi, 40 grs.
Juniper berries, 40 grs. Potassium acetate, 40 grs.

Matico Compound (No. 87). Each fluidounce represents:
Matico, 40 grs. Hydrangea, 40 grs.
Uva Ursi, 40 grs.

Pressed leaves.

VACCINATION SHIELD, IMPROVED.

This device, a concave disc of celluloid, is to be attached to the inoculated arm by means of two strips of adhesive plaster, which are supplied with it in a single carton. It forms an admirable protection when such is needed, but should not be worn for more than a few hours. Ordinarily, if the patient is of cleanly habit, a strip of soft cotton affords all the protection to the wound that is necessary.

VACCINE (prophylactic of smallpox).

Our Vaccine is supplied in two forms—glycerinated and points. Both are aseptic, and both are protected from atmospheric contamination—the former by enclosure in sealed capillary tubes, the latter by corked and paraffined glass containers with two compartments, one of which contains the ivory point and the other a liberal supply of moist vaccine. Every possible measure is taken to ensure the activity of the vaccine—repeated tests being made before shipment—though, of course, the vicissitudes of transportation cannot be absolutely guarded against. Heat is very injurious to this delicate product.

Glycerinated Vaccine, in cases of 10 capillary tubes, with rubber bulb for ejecting and needle for scarifying.

Vaccine Points, in individual glass containers, 10 in a box.

VAGINAL SUPPOSITORIES (ASTRINGENT).

Each suppository contains: Extract Hyoscyamus, 1 gr.; Extract Hamamelis, 1 gr.; Tannic Acid, 1 gr.; Thymol, 1-32 gr.; Extract Helonias, 1-2 gr.; Salicylic Acid, 1 gr.; Boric Acid, 5 grs.; Alum, 1 gr.; Eucalyptol, 1-16 min.; Cacao Butter, q. s.

See also under *"Chloretone"* and *"Thiodine."*

VALERIAN.

Valeriana officinalis, Linné.—Gently sedative, with a special predilection for the nervous system, but without narcotic effects. Recommended in hysteria, hypochondria, hemicrania, low forms of fever attended with restlessness, and other nervous disorders; also in intermittents and acute rheumatism (in hot water baths).

VALERIAN—Continued.

Fluid Extract Valerian, U. S. P. 8th Rev.; average dose, 30 mins.

Tincture Valerian, U. S. P. 8th Rev.; average dose, 1 fluidrachm.

Tincture Valerian Ammoniated, U.S.P. 8th Rev.; av. dose, 30 mins.

Solid Extract, 5 to 10 grs.

Powdered Extract, 5 to 10 grains.

Pills:

Anti-Epileptic (No. 53); dose, 1.
Iron ferrocyanide, 1-2 gr. — Zinc valerianate, 1-2 gr.
Quinine valerianate, 1 gr. — Ext. Valerian, 1 gr.

Camphor, Valerian, and Hyoscyamus (No. 143); dose, 1 to 3.
Camphor, 1 gr. — Powd. Valerian, 1-2 gr.
Ext. Hyoscyamus, 1-2 gr.

Sedative (No. 593); dose, 1 to 2.
Ext. Sumbul, 1-2 gr. — Ext. Valerian, 1-2 gr.
Ext. Hyoscyamus, 1-2 gr. — Ext. Indian Cannabis, 1-10 gr.

Sedative (Mann) (No. 594); dose, 1 to 2.
Ext. Coca, 1-2 gr. — Arsenous acid, 1-80 gr.
Ext. Valerian, 1-2 gr. — Strychnine, 1-80 gr.
Codeine, 1-8 gr. — Ext. Indian Cannabis, 1-4 gr.
Ferrous carbonate mass (Vallet), 1 gr.

Valerian Extract, 2 grs. (No. 637); dose, 2 to 4.

Tablets:

Camphor, Hyoscyamus, and Valerian (Nervine) (C. T. 148, C. C. T. 51); dose, 1 to 2.
Camphor, 1 gr. — Ext. Valerian, 1-2 gr.
Ext. Hyoscyamus, 1-2 gr.

Sedative (Dr. B. F. Baer) (C. T. 187, C. C. T. 160).
Ext. Valerian, 1 gr. — Asafetida, 1 gr.
Ext. Sumbul, 1 gr.
Dose, 1 to 2, three times a day.

Sedative Compound (C. T. 188, C. C. T. 169).
Ext. Valerian, 1 gr. — Asafetida, 1 gr.
Ext. Sumbul, 1 gr. — Arsenous acid, 1-60 gr.
Ferrous sulphate exsiccated, 1 gr.
Dose, 1 to 3, three or four times a day.

Pressed rhizome and roots.

CONVENIENT FORMULÆ.

For Ammoniated Tincture Valerian, U. S. P.

Fluid Extract Valerian, U. S. P. (P., D. & Co.) ..... 4 fl. ozs.
Aromatic Spirit of Ammonia, U. S. P. ..sufficient to make 20 fl. ozs.

For Tincture Valerian, U. S. P.

Fluid Extract Valerian, U. S. P. (P., D. & Co.) ..... 4 fl. ozs.
Alcohol ..... 12 fl. ozs.
Water .....sufficient to make 20 fl. ozs.

For Tincture Valerian, B. P. 1885.

Fluid Extract Valerian, U. S. P. (P., D. & Co.) .....2½ fl. ozs.
Proof Spirit ..... 20 fl. ozs.

For Ammoniated Tincture Valerian, B. P. 1898.

Fluid Extract Valerian, U. S. P. (P., D. & Co.) ..... 4 fl. ozs.
Oil Nutmeg .....30 mins.
Oil Lemon ..... 20 mins.
Solution Ammonia ..... 2 fl. ozs.
Alcohol, 60% .....sufficient to make 20 fl. ozs.
Mix, let stand twenty-four hours, and filter.

VANILLA.

VANILLA PLANIFOLIA, Andrews.—Has been suggested as a sto achic and an excito-motor remedy, but is employed chiefly as flavoring agent.

Tincture Vanilla, U. S. P. 8th Revision.

Lozenges:

Bismuth and Charcoal.
Bismuth subnitrate, 2 grs.
Charcoal, 5 grs.
Ext. Vanilla, 1-2 min.

Pepsin, Bismuth, and Charcoal.
Sacch. Pepsin, 5 grs.
Bismuth subnitrate, 2 grs.
Charcoal, 5 grs.
Tinct. Vanilla, 1-2 min.

Concentrated Extract Vanilla (non-official) and *Extract Vanil with Tonka* (non-official). For soda-fountain use.

See also *Deer-tongue.*

VERATRINE. *See under Cevadilla.*

VERATRONE.

This product is made from carefully selected crude material (t rhizome and roots of *Veratrum viride*) and adjusted to a defini strength, which is one-fourth that of the official fluid extract. Bo guinea-pigs and dogs are utilized in the various tests to prove ar to measure the activity of Veratrone, to the end that doses of su cessive lots may be relied upon, barring idiosyncrasy in the patien to produce the same degree of physiological effect. Veratrone preserved with Chloretone, which, being a local anesthetic, lesse the pain of hypodermatic injection.

In puerperal eclampsia and all other conditions in which ver trum is indicated, Veratrone will be found to be prompt and pos tive in its action.

It is always ready for administration without dilution—and any method which the physician chooses. Dose: hypodermatical 10 to 15 minims; internally, 15 to 30 minims, repeated at fr quent intervals until the desired therapeutic effect is produced.

Marketed in glass-stoppered amber bottles containing 1 oun and 4 ounces, respectively, each bottle enclosed in a pasteboa carton.

VERATRUM.

[AMERICAN HELLEBORE.]

VERATRUM VIRIDE, Aiton. POISONOUS.—Heart depressant; lowe vaso-motor tonus. Valuable in the treatment of puerperal eclam sia, uncomplicated cardiac hypertrophy, irritable heart, aort aneurism, acute parenchymatous congestions, and cerebral hype

VERATRUM—Continued.

emia. Contraindicated in valvular lesions or where the heart is enfeebled from any cause.

Note.—As the effect of the drug quickly reaches its maximum, the dose should be administered at intervals of not less than two hours, and only by competent hands. *The recumbent position must be rigidly enforced.*

Antidotes.—Morphine or laudanum in full doses, given in strong coffee, and alcoholic stimulants.

Veratrone. See page 614.

Fluid Extract Veratrum, U. S. P. 8th Revision (assayed); average dose, 1 1-2 minims.

Tincture Veratrum, U. S. P. 8th Revision; average dose, 15 mins.

Pills:

Liver, Improved (No. 373); dose, 2 to 4.

Purified Aloes, 1 gr.	Mercurous chlor., mild, 1-8 gr.
Powd. Jalap, 1 gr.	Powd. Capsicum, 3-16 gr.
Powd. Gamboge, 1-8 gr.	Fl. ext. Veratrum, 1-8 gr.
Leptandrin, 1-8 gr.	Croton oil, 1-50 gr.

Liver, Improved, Vegetable (No. 374); dose, 2 to 4.

Purified Aloes, 1 gr.	Podophyllum resin, 1-8 gr.
Powd. Jalap, 1 gr.	Powd. Capsicum, 3-16 gr.
Powd. Gamboge, 1-8 gr.	Fl. ext. Veratrum, 1-8 gr.
Leptandrin, 1-8 gr.	Croton oil, 1-50 gr.

Tablets:

Veratrum Viride tincture, U. S. P. 8th Rev., 1 min (T.T. 210).
Veratrum Viride tincture, U. S. P. 8th Rev., 2 mins. (T.T. 610).

Pressed rhizome and root (American Hellebore).

CONVENIENT FORMULÆ.

For Tincture Veratrum, U. S. P.

Fluid Extract Veratrum, U. S. P. (P., D. & Co.)..... 2 fl. ozs.
Alcohol.....sufficient to make 20 fl. ozs.

For Tincture Green Hellebore, B. P. 1885.

Fluid Extract Veratrum, U. S. P. (P., D. & Co.)..... 4 fl. ozs.
Alcohol, 90%.....sufficient to make 20 fl. ozs.

VERVAIN. *See Blue Vervain.*

VIBURNUM OPULUS.

[CRAMP-BARK.]

Viburnum Opulus, Linné.—Tonic, antispasmodic, and alterative. Employed with benefit in asthma and the painful muscular spasms attacking the extremities of pregnant women; particularly beneficial in the treatment of neuralgic dysmenorrheas and in the conditions which predispose to abortion, also in the treatment of after-pains.

Fluid Ext. Viburnum Opulus, U. S. P. 8th Rev.; av. dose, 30 mins.

VIBURNUM OPULUS—Continued.

Fluid Cramp-bark Compound; dose, 1-2 to 1 fluidrachm.

100 Cc. represents: Each fl. oz. represents about:

14 Gm	Viburnum Opulus	64 grs.
4 Gm	Scutellaria	18 grs.
14 Gm	Wild Yam	64 grs.
26 Gm	Cinnamon	118 grs.
20 Gm	Cloves	91 grs.

See also *Fluid Extract Helonias Compound.*

Concentration Viburnin; dose, 1 to 3 grs.

Tablet Viburnum Comp. (Uterine Tonic) (C. T. 50, C. C. T. 154).

Ext. Viburnum prunifol., 1 gr. Ext. Helonias, 1-2 gr.
Ext. Viburnum Opulus, 1 gr. Ext. Squaw-vine, 1-2 gr.
Ext. Star-grass, 1-2 gr. Caulophyllin, 1-4 gr.
Dose, 1 to 4.

Elixirs (each fluidounce representing the quantity of ingredients specified):

Aletris Compound (No. 126).
Star-grass, 30 grs. Caulophyllum, 15 grs.
Viburnum Opulus, 15 grs. Helonias, 30 grs.
Squaw-vine, 30 grs.

Cramp-bark Compound (No. 49).
Viburnum Opulus, 30 grs. Scutellaria, 30 grs.
Skunk Cabbage, 15 grs. Aromatics.

Dioscorea Compound (special).
Wild Yam, 4 grs. Scutellaria, 8 grs.
Star-grass, 16 grs. Caulophyllum, 8 grs.
Viburnum Opulus, 8 grs. Squaw-vine, 16 grs.
Viburnum prunifolium, 40 grs. Helonias, 8 grs.

Helonias Compound (Helonias Cordial) (No. 65).
Helonias, 15 grs. Squaw-vine, 60 grs.
Viburnum Opulus, 15 grs. Caulophyllum, 15 grs.

Hydrastis and Cramp-bark Compound (special).
Hydrastis, 30 grs. Jamaica Dogwood, 20 grs.
Viburnum Opulus, 40 grs. Pulsatilla, 10 grs.

Syrup Squaw-vine Compound (Mother's Cordial) (No. 47).
Each fluidounce represents:
Squaw-vine, 60 grs. Caulophyllum, 15 grs.
Helonias, 15 grs. Viburnum Opulus, 15 grs.

Pressed bark.

VIBURNUM PRUNIFOLIUM.

[BLACK HAW.]

Viburnum prunifolium, Linné.—Held in high esteem as a uterine tonic and sedative, specially valuable in threatened abortion and as a corrective of chronic disposition to miscarry. In the latter cases it should be given continuously in moderate doses for at least a month prior to the time at which miscarriage usually takes place. In dysmenorrhea, from whatever cause, it may be prescribed with benefit, commencing some days before the menstrual crisis. In after-pains also it is valuable.

Fluid Extract Viburnum Prunifolium, U. S. P. 8th Revision; average dose, 30 minims.

Solid Extract, 3 to 10 grs.

VIBURNUM PRUNIFOLIUM—Continued.

Powdered Extract, 3 to 10 grs.

Pill Black Haw Extract, 3 grs. (No. 102).

Tablets:

Cystitis, ℞ 3 (C. C. T. 281); dose, 1 to 6.
Boric acid, 1 gr. Ext. Corn-silk, 1-4 gr.
Potassium bicarbonate, 1 gr. Txt. Hydrangea, 1-4 gr.
Ext. Buchu, 1-2 gr. Atropine sulphate, 1-1000 gr.
Ext. Triticum, 1-2 gr. Ext. Viburnum prunifol., 1 gr.

Endometritis (C. C. T. 368).
Ext. Viburnum prunifol., 2 grs. Ext. Nux vomica, 1-12 gr.
Ext. Hamamelis, 1 gr. Hydrastin, 1-16 gr.
Ergotin (Bonjean), 1-2 gr.
Dose, 1 to 2, three or four times a day.

Sedans (C. T. 226); dose, 1. Each tablet represents:
Black Haw, 7 1-2 grs. Jamaica Dogwood, 3 3-4 grs.
Hydrastis, 7 1-2 grs.

Viburnum Compound (Uterine Tonic) (C. T. 50, C. C. T. 154).
Ext. Viburnum Opulus, 1 gr. Ext. Viburnum prunifol., 1 gr.
Ext. Star-grass, 1-2 gr. Ext. Squaw-vine, 1-2 gr.
Ext. Helonias, 1-2 gr. Caulophyllin, 1-4 gr.
Dose, 1 to 4.

Elixirs:

Celery Compound (No. 128). Each fluidounce represents:
Celery seed, 30 grs. Kola, 30 grs.
Coca, 30 grs. Viburnum prunifol., 30 grs.

Dioscorea Compound (special). Each fluidounce represents:
Wild Yam, 4 grs. Scutellaria, 8 grs.
Star-grass, 16 grs. Caulophyllum, 8 grs.
Viburnum Opulus, 8 grs. Squaw-vine, 16 grs.
Viburnum prunifol., 40 grs. Helonias, 8 grs.

See also *Liquor Sedans;* and *Uterine Tonic,* under *"Squaw-vine."*

Pressed bark of root.

CONVENIENT FORMULA.

For Tincture Viburnum Prunifolium.

Fluid Extract Viburnum Prunifolium, U.S.P. (P.,D.&Co.).. 4 fl. ozs.
Alcohol .....10½ fl. ozs.
Water.....sufficient to make 20 fl. ozs.

VICHY AND KISSINGEN.

Dr. William T. Cathell, of Baltimore, Md., reports really remarkable results from the use of Kissingen and Vichy waters on alternate days in the treatment of simple, uncomplicated obesity. He advises that a full glass be taken of first one and then the other of these mineral waters after each of the three daily meals—say Vichy on Monday, Kissingen on Tuesday, and so on. The artificial salts seem to be quite as efficient as the natural product.

Artificial Mineral Water Salt Vichy.

Granular Effervescent Vichy (artificial).

Vichy Artificial Tablets, Effervescent.

Granular Effervescent Kissingen (artificial).

Kissingen Artificial Tablets, Effervescent.

VIRGINIA STONECROP.

PENTHORUM SEDOIDES, Linné.—Astringent, demulcent, laxative. Readily relieves affections of mucous membrane of throat, nares, etc., including pharyngitis, catarrh, laryngitis; recommended also in diarrhea, chronic bronchitis with increased secretion, and as an injection in chronic vaginitis.

Fluid Extract of herb, 10 to 30 minims.

WAFER ASH.

PTELEA TRIFOLIATA, Linné.—Tonic, antiperiodic, reputed anthelmintic. Highly recommended in debility following low fevers, especially if accompanied by gastro-intestinal irritation; owing to its mild and non-irritating qualities it exercises a soothing influence on the entire digestive tract, tending to promote appetite, invigorate assimilation, and thus help to establish convalescence.

Fluid Extract of bark of root, 10 to 30 minims.

Pressed bark of root.

WAHOO. *See Euonymus.*

WALNUT. *See Black Walnut.*

WARBURG TINCTURE, N. F.

Each fluidounce represents approximately: Rhubarb, 3 3-5 grs.; Angelica seed, 3 3-5 grs.; Elecampane, 1 3-4 grs.; Saffron, 1 3-4 grs.; Fennel, 1 3-4 grs.; Prepared Chalk, 1 3-4 grs.; Gentian, 7-8 gr.; Zedoary root, 7-8 gr.; Cubeb, 7-8 gr.; Myrrh, 7-8 gr.; White Agaric, 7-8 gr.; Camphor, 7-8 gr.; Opium, 1-9 gr.; Black Pepper, 1-6 gr.; Cinnamon, 1-3 gr.; Ginger, 1-3 gr.; Quinine sulphate, 9 grs.; Ext. Aloes, 8 grs. The formula of our Warburg Tincture without Aloes is identical with the foregoing, except that the final item is omitted. We follow the National Formulary in both cases. Dose, 1-2 fluidounce, after purgation; repeat in three hours.

Warburg Tincture, Special, differs from the Warburg Tincture, N. F., only in the substitution of cinchonidine sulphate, cinchonine sulphate, and chinoidin, 3 grs. each, for quinine sulphate, 9 grs.

Warburg Tincture, N. F., with or without Aloes. In ounce vials, ¼-pint, ½-pint, and pint bottles. Dose, 1-2 to 1 fluidrachm.

Warburg Tincture, Special. In ounce vials, ¼-pint, ½ pint, and pint bottles. Dose, 1-2 to 2 fluidrachms.

Powdered Extract, with or without Aloes; dose, 2 to 5 grs.

Pills:

Warburg Tincture, N. F., representing 1-2 fl. dr. (No. 786, gelatin-coated; No. 998, soft, chocolate-coated).

Warburg Tincture, N. F., representing 1 fluidrachm (No. 643, gelatin-coated; No. 999, soft, chocolate-coated).

WARBURG TINCTURE—CONTINUED.

Pills—Continued:

Warburg Tincture, N. F., representing 2 fluidrachms (No. 966).

Warburg Tincture (without Aloes), N. F., representing 1-2 fluidrachm (No. 787).

Warburg Tincture (without Aloes), N. F., representing 1 fl. dr. (No. 644, gelatin-coated; No. 1000, soft, chocolate-coated).

Warburg Tincture (without Aloes), N. F., representing 2 fluidrachms (No. 962).

Tablets:

Warburg Tincture, N. F., representing 1 fluidrachm (C. T. 208, C. C. T. 170).

Warburg Tincture without Aloes, N. F., representing 1 fluidrachm (C. T. 225, C. C. T. 282).

Warburg Tincture without Aloes, N. F., representing 2 fluidrachms (C. T. 449).

Soluble Elastic Capsules:

Warburg Tincture, N. F., representing 1 fluidrachm (No. 161).

Warburg Tincture, N. F., representing 2 fluidrachms (No. 73).

Warburg Tincture without Aloes, N. F., representing 1 fluidrachm (No. 163).

Warburg Tincture without Aloes, N. F., representing 2 fluidrachms (No. 96).

WATER AVENS.

GEUM RIVALE, Linné.—Very astringent and more or less tonic; apt to derange the digestion and cause vomiting if too freely given. Employed whenever there is relaxation of mucous membrane dependent upon excessive and altered secretions, such as diarrhea, bronchorrhea, etc.; has also been used in menstrual derangements dependent on debility. The infusion or decoction may be taken *ad libitum.*

Pressed rhizome and roots.

WATER ERYNGO.

ERYNGIUM AQUATICUM, Linné.—Diaphoretic, expectorant, diuretic, and stimulant; in large doses occasionally emetic. By some deemed a substitute for senega. Employed in dropsy, nephritis, pulmonary diseases, chronic laryngitis, and bronchitis; is said to allay cystic and urethral irritation and testicular pain, also to increase erectile power and lessen seminal losses.

Fluid Extract of rhizome and roots, 20 to 40 minims.

Elixir Sourwood Compound (special). Each fl. oz. represents:

Sourwood leaves, 3 3-4 grs.	Water Eryngo, 12 1-2 grs.
Hydrangea, 20 1-2 grs.	Corn-silk, dried, 25 grs.
Queen of the Meadow, 20½ grs.	Tinct. Apis Mellifica, 1 7-8 mins
Haircap Moss, 20 1-2 grs.	Lithium benzoate, 3 3-4 grs.

WATERMELON.

CITRULLUS VULGARIS, Schrader.—Chiefly diuretic and demulcent, but is likewise a mild hepatic and intestinal stimulant. Useful in irritation of kidneys or bladder, especially in retention of urine due to cold.

Fluid Extract of seed, 1-2 to 2 fluidrachms.

WATER-PEPPER.

POLYGONUM PUNCTATUM, Elliott.—Stimulant, diuretic, emmenagogue, antiseptic, diaphoretic, and vesicant. Recommended in amenorrhea, gravel, colic, and colds; externally, in choleraic seizures (the patient being wrapped in a sheet previously soaked in a hot decoction of the drug), in gangrene, chronic ulcers, hemorrhoids, and erysipelatous inflammations; as a fomentation in tympanites and flatulent colic, and as a wash in the sore mouth of nursing women and of mercurial ptyalism.

Fluid Extract of herb, 1-2 to 2 fluidrachms.

See also *Fluid Extract Blue Cohosh Compound,* under *"Caulophyllum."*

Pressed herb.

CONVENIENT FORMULA.

For Tincture Water-pepper.

Fluid Extract Water-pepper (P., D. & Co.) ..... 4 fl. ozs.
Diluted Alcohol ..... sufficient to make 20 fl. ozs.

WAX MYRTLE. *See Bayberry.*

WHITE ASH.

FRAXINUS AMERICANA, Linné.—Introduced as a remedy for uterine diseases dependent on pathological plethora. Is said to stimulate the benumbed or torpid vaso-motor system.

Fluid Extract of inner bark of tree, 1-2 to 4 fluidrachms.

Pressed inner bark of tree.

WHITE BRYONY. *See Bryonia.*

WHITE CEDAR. *See Arbor Vitæ.*

WHITE CLOVER.

TRIFOLIUM REPENS, Linné.—Employed in pertussis and other forms of spasmodic cough; generally used as an infusion, one ounce to the pint. Dose, *ad libitum.*

Pressed blossoms.

WHITE INDIAN HEMP.

ASCLEPIAS INCARNATA, Linné.—Anthelmintic. Recommended also in rheumatic, asthmatic, catarrhal, and syphilitic affections.

Pressed rhizome and roots.

WHITE OAK. *See Quercus.*

WHITE PINE.

PINUS STROBUS, Linné.—Balsamic expectorant. Useful as an emollient in chronic affections of the mucous passages.

Fluid Extract of bark, 1-2 to 1 fluidrachm.

Fluid White Pine Compound for Syrup. Each fl. oz. represents:

Wild Cherry, 120 grs.	Sanguinaria, 14 grs.
Balsam Poplar buds, 16 grs.	Sassafras, 8 grs.
Spikenard, 16 grs.	Chloroform, 6 grs.
White Pine bark, 120 grs.	Morphine acetate, 3-4 gr.

Tablet Pinus Alba Compound (C. T. 151); dose, 1 to 5.

Syrup Wild Cherry, 5 mins.	Syrup Sanguinaria, 1 min.
Syrup Squill, 3 mins.	Camph. tinct. Opium, 10 mins.
Syrup Senega, 3 mins.	Potassium nitrate, 1 gr.
Syrup Ipecac, 2 mins.	Oil Gaultheria, q. s.
Syrup White Pine bark, 5 mins.	

Elixir White Pine and Codeine Compound (special). Each fluidounce represents:

White Pine bark, 20 grs.	Sanguinarine nitrate, 1-8 gr.
Balsam Poplar buds, 16 grs.	Ammonium chloride, 4 grs.
Spikenard, 14 grs.	Codeine, 1 gr.
Ipecac, 2 grs.	Chloroform, 4 mins.

Glycerole Heroin Compound. Each fluidounce represents:

Heroin, 1-2 gr.	Hyoscyamus, 8 grs.
White Pine bark, 28 grs.	
Ammonium hypophosphite, 24 grs.	
Balsam Tolu, Glycerin, and Aromatics, q. s.	

Syrups (each fluidounce representing the quantity of ingredients specified):

Terpin Hydrate Compound (special).

Wild Cherry bark, 24 grs.	Terpin hydrate, 4 grs.
White Pine bark, 16 grs.	Codeine, 1 gr.
Sanguinaria, 4 grs.	

White Pine Compound, N. F.

White Pine bark, 40 grs.	Sanguinaria, 4 grs.
Wild Cherry bark, 40 grs.	Sassafras, 3 1-4 grs.
Spikenard, 5 grs.	Morphine sulphate, 1-4 gr.
Balsam Poplar buds, 5 grs.	Chloroform, 3 mins.

White Pine Compound with Tar.
Formula same as above, with the addition of Pine Tar.

White Pine Compound without Morphine (special).

White Pine bark, 40 grs.	Sanguinaria, 4 grs.
Wild Cherry, 40 grs.	Sassafras, 3 1-4 grs.
Spikenard, 5 grs.	Chloroform, 3 mins.
Balsam Poplar buds, 5 grs.	

White Pine and Codeine Compound (special).

White Pine bark, 20 grs.	Sanguinarine nitrate, 1-8 gr.
Balsam Poplar buds, 16 grs.	Ammonium chloride, 4 grs.
Spikenard, 14 grs.	Chloroform, 4 mins.
Ipecac, 2 grs.	Codeine, 1 gr.

WHITE PINE—Continued.

White Pine Comp. Expectorant with Tar and Codeine (special). Each fluidounce represents:

White Pine bark, 30 grs.	Chloroform, 4 mins.
Wild Cherry, 30 grs.	Spikenard, 4 grs.
Sassafras bark, 3 1-4 grs.	Codeine sulphate, 3-16 gr.
Sanguinaria, 3 1-4 grs.	Tar, q. s.
Balsam Poplar buds, 4 grs.	

See also *Anodyne Pine Expectorant* and *Codeine Cough Sedative.*

Pressed bark.

CONVENIENT FORMULÆ.

For Syrup White Pine Compound.

Fluid White Pine Compound (P., D. & Co.)..... 5 fl. ozs
Syrup.....sufficient to make 20 fl. ozs

For Elixir White Pine Compound.

Fluid White Pine Compound (P., D. & Co.)..... 5 fl. ozs
Aromatic Elixir.....sufficient to make 20 fl. ozs

WHITE POND-LILY.

Castalia odorata (Aiton), Greene.—Astringent, demulcent, ano dyne, and alterative. Employed in dysentery, diarrhea, gonorrhea leucorrhea, and in scrofulous and bronchial affections; externally is an application to boils, tumors, scrofulous ulcers, and other in flammations of the skin; the fluid extract diluted is used as a gargle in ulcers of the mouth and throat, and as an injection in leucorrhea.

Fluid Extract of rhizome, 1-2 to 1 fluidrachm.

Pressed rhizome.

WHITE POPLAR.

Populus tremuloides, Michaux.—Tonic, diuretic, and febrifuge contains an active principle, *Populin,* analogous to the salicin o willow bark. Employed in urinary affections, gonorrhea, gleet, etc

Fluid Extract of bark, 1-2 to 1 fluidrachm.

Pressed bark.

WHITE ROOT. *See Asclepias.*

WILD CHERRY.

Prunus serotina, Ehrhart.—Tonic and stimulant to digestive apparatus, sedative to nervous system. Valuable where it is de sired to add tone and strength, as during convalescence from pleu risy, pneumonia, etc.; also in colliquative diarrhea, some forms o dyspepsia, whooping-cough, and phthisis.

Fluid Extract Wild Cherry, U. S. P. 8th Rev.; av. dose, 30 mins

Fluid Extract Wild Cherry, alcoholic. This fluid extract, styled alcoholic, differs from that of the Pharmacopœia, 8th Revision in not containing glycerin. Dose, 1-2 to 1 fluidrachm.

WILD CHERRY—Continued.

Fluid Extract Wild Cherry, detannated.—Chiefly employed in making elixirs of Wild Cherry bark into which iron enters as an ingredient. Dose, 1-2 to 1 fluidrachm.

Fluid Wild Cherry for Syrup. Four times the strength of the Syrup of Wild Cherry, U. S. P. 8th Revision. Specially adapted for the preparation of a bright, clear Syrup of Wild Cherry, of full medicinal activity. Dose, 1-2 to 1 fluidrachm.

See also *Fluid Extract Black Cohosh Comp.*, under *"Cimicifuga,"* and *Fluids Horehound Compound*, under *"Marrubium,"* and *White Pine Compound for Syrup.*

Tablets:

Pinus Alba Compound (C. T. 151); dose, 1 to 5.
Syrup Wild Cherry, 5 mins.
Syrup Squill, 3 mins.
Syrup Senega, 3 mins.
Syrup Ipecac, 2 mins.
Syrup White Pine bark, 5 mins.
Syrup Sanguinaria, 1 min.
Camph. tinct. Opium, 10 mins.
Potassium nitrate, 1 gr.
Oil Gaultheria, q. s.

Terpin hydrate Compound (Dr. T. W. Brockbank) (C. T. 195).
Terpin hydrate, 3 grs.
Tinct. Guaiac, ammon., 6 mins.
Tinct. Opium, camph., 10 mins.
Fl. ext. Wild Cherry, 5 mins.
Powd. Belladonna lvs., 1-16 gr.
Dose, 1 to 3.

Elixirs (each fluidounce representing the quantity of ingredients specified):

Dandelion Compound (No. 55).
Taraxacum, 10 grs.
Wild Cherry, 10 grs.
Glycyrrhiza, 20 grs.
Aromatics.

Eucalyptus Compound (No. 56).
Eucalyptus, 15 grs.
Gentian, 4 grs.
Taraxacum, 20 grs.
Wild Cherry, 16 grs.
Glycyrrhiza, 15 grs.
Syr. Yerba Santa arom., 30 mins.

Passion Flower Compound (special).
Passion Flower, 240 grs.
Triticum, 8 grs.
Wild Cherry, 4 grs.

Syrups (each fluidounce representing the quantity of ingredients specified):

Horehound Compound (No. 37).
Red root, 18 grs.
Inula, 18 grs.
Spikenard, 18 grs.
Comfrey, 18 grs.
Wild Cherry, 18 grs.
Marrubium, 18 grs.
Sanguinaria, 9 grs.

Terpin Hydrate Compound (special).
Wild Cherry bark, 24 grs.
White Pine bark, 16 grs.
Sanguinaria, 4 grs.
Terpin hydrate, 4 grs.
Codeine, 1 gr.

White Pine Compound without Morphine (special).
White Pine bark, 40 grs.
Wild Cherry, 40 grs.
Spikenard, 5 grs.
Balsam Poplar buds, 5 grs.
Sanguinaria, 4 grs.
Sassafras, 3 1-4 grs.
Chloroform, 3 mins.

WILD CHERRY—Continued.

Syrups—Concluded:

White Pine Comp. Expectorant with Tar and Codeine (special).

White Pine bark, 30 grs.	Chloroform, 4 mins.
Wild Cherry, 30 grs.	Spikenard, 4 grs.
Sassafras bark, 3 1-4 grs.	Codeine sulphate, 3-16 gr.
Sanguinaria, 3 1-4 grs.	Tar, q. s.
Balsam Poplar buds, 4 grs.	

Wild Cherry, U. S. P. 8th Rev. (15 Gm. in 100 Cc.) (No. 53).

Glycerole Yerbine Compound. Each fluidounce represents:

Eriodictyon, 90 grs.	Potassium bromide, 7 1-2 grs.
Glycyrrhiza, 90 grs.	Grindelia, 30 grs.
Wild Cherry, 30 grs.	Pine Tar, 2 3-4 grs.
Salicylic acid, 2 grs.	

Anodyne Spruce Expectorant. Each fluidounce represents:

Red Spruce gum, 2 grs.	Benzoic acid, 2 grs.
Wild Cherry bark, 24 grs.	Chloroform, 4 mins.
Sanguinaria, 8 grs.	Ammonium chloride, 4 grs.
Codeine, 1-2 gr.	

Throat Pastilles. A valuable combination of Coltsfoot, Licorice, Sugar, Acacia, Horehound, Wild Cherry, Anise, Cubeb, Capsicum, and Tolu.

See also *Anodyne Pine Expectorant; Codeine Cough Sedative; Menthol Expectorant,* under *"Menthol"*; and *Nutritive Cordial,* under *"Cod Liver Oil."*

Pressed bark.

CONVENIENT FORMULÆ.

For Tincture Virginian Prune, B. P. 1898.

Fluid Extract Wild Cherry, U. S. P. (P., D. & Co.)	4 fl. ozs.
Alcohol, 90%	11½ fl. ozs.
Distilled Water	sufficient to make 20 fl. ozs.

For Syrup Wild Cherry, U. S. P.

Fluid Wild Cherry for syrup (P., D. & Co.)	5 fl. ozs.
Glycerin	2½ fl. ozs.
Syrup	sufficient to make 20 fl. ozs.

NOTE.—Our *"Fluid Wild Cherry for Syrup"* is to be preferred for making the syrup. The infusion of Wild Cherry, U. S. P., should be made directly from the bark.

WILD GINGER. *See Canada Snake-root.*

WILD INDIGO.

BAPTISIA TINCTORIA, R. Brown.—Purgative, emetic, astringent, antiseptic; used principally on account of the latter virtue. Employed in atonic diseases, in scarlatina, typhus, and all cases where there is a tendency to septicemia; externally as a wash or ointment for ill-conditioned ulcers.

Fluid Extract of root, 5 to 15 minims.

Concentration Baptisin, 1 to 4 grs.

See also *Euformol* and *Euthymol.*

Pressed root.

WILD INDIGO—Continued.

CONVENIENT FORMULA.

For Tincture Wild Indigo.

Fluid Extract Wild Indigo (P., D. & Co.)..... 2 fl. ozs.
Diluted Alcohol.....sufficient to make 20 fl. ozs.

WILD LETTUCE.

Lactuca canadensis, Linné.—Mildly soporific. Often preferable to opiates for children.

Fluid Extract of leaves, 20 minims (average dose).

See also *Fluid Extract Scullcap Comp.*, under *"Scutellaria;"* and *Syrup Cocillana Compound,* under *"Cocillana."*

Pressed leaves.

WILD YAM.

Dioscorea villosa, Linné.—Expectorant, diaphoretic, antispasmodic. A valuable remedy in bilious colic, giving prompt and permanent relief; useful in flatulence, abdominal cramps, etc.

Fluid Extract of rhizome, 1-4 to 1 fluidrachm.

Fluid Cramp-bark Compound. Dose, 1-2 to 1 fluidrachm.

100 Cc. represents:		Each fl. oz. represents about:
14 Gm.	Viburnum Opulus	64 grs.
4 Gm.	Scutellaria	18 grs.
14 Gm.	Wild Yam	64 grs.
26 Gm.	Cinnamon	118 grs.
20 Gm.	Cloves	91 grs.

Concentration Dioscorein, 1-2 to 3 grs.

Elixir Dioscorea Compound (special). Each fl. oz. represents:

Wild Yam, 4 grs.	Scutellaria, 8 grs.
Star-grass, 16 grs.	Caulophyllum, 8 grs.
Viburnum Opulus, 8 grs.	Squaw-vine, 16 grs.
Viburnum prunifol., 40 grs.	Helonias, 8 grs.

Pressed rhizome.

CONVENIENT FORMULA.

For Tincture Wild Yam.

Fluid Extract Wild Yam (P., D. & Co.)..... 4 fl. ozs.
Alcohol .....13½ fl. ozs.
Water.....sufficient to make 20 fl. ozs.

WILLOW. *See Black Willow.*

WINTERGREEN. *See Gaultheria.*

WITCH HAZEL. *See Hamamelis.*

WOOD BETONY.

STACHYS BETONICA, Bentham.—Claimed to possess alterative properties that render it valuable in constitutional syphilis, scrofula, etc.

Fluid Extract of leaves, 1-4 to 1 fluidrachm.

Pressed leaves.

WOODBRIDGE TREATMENT OF TYPHOID FEVER.

This method requires the employment of No. 1, No. 2, and No. 3 of the following formulæ, according to directions, which will be furnished upon request.

No. 4 and No. 5 are especially designed for the treatment of children.

℞ No. 1 (Tablets): Podophyllum resin, 1-960 gr.; Mercurous chloride, mild, 1-16 gr.; Guaiacol carbonate, 1-16 gr.; Menthol, 1-16 gr.; Eucalyptol, q. s.

℞ No. 2 (Tablets): Podophyllum resin, 1-960 gr.; Mercurous chloride, mild, 1-16 gr.; Guaiacol carbonate, 1-4 gr.; Menthol, 1-16 gr.; Thymol, 1-16 gr.; Eucalyptol, q. s.

℞ No. 3 (Capsules): Guaiacol carbonate, 3 grs.; Thymol, 1 gr.; Menthol, 1-2 gr.; Eucalyptol, 5 minims.

℞ No. 4 (Tablets), *for children:* Podophyllum resin, 1-960 gr.; Mercurous chloride, mild, 1-16 gr.; Guaiacol carbonate, 1-8 gr.; Menthol, 1-96 gr.; Eucalyptol, q. s.

℞ No. 5 (Capsules), *for children:* Guaiacol carbonate, 1-2 gr.; Thymol, 1-8 gr.; Menthol, 1-16 gr.; Eucalyptol, 1 min.; Olive oil, sufficient.

WORMSEED, AMERICAN.

[CHENOPODIUM.]

CHENOPODIUM ANTHELMINTICUM, Linné.—Anthelmintic, antispasmodic; considered one of the best indigenous remedies for the expulsion of round worms. A dose is usually given before breakfast and again at bedtime, for three or four days successively, and then followed by a brisk cathartic; repeat if necessary.

Fluid Extract of fruit. 1-4 to 1 fluidrachm.

See also *Corrective Syrup* (*Laxative*), under *"Senna."*

WORMSEED, LEVANT. *See Santonica.*

WORMWOOD.

[ABSINTHIUM.]

ARTEMISIA ABSINTHIUM, Linné.—Tonic, anthelmintic, narcotic. Employed in dyspepsia to promote tone and appetite.

Fluid Extract of leaves and tops, 5 to 60 minims.

Pressed leaves and tops.

XANTHOXYLUM.

[PRICKLY ASH.]

XANTHOXYLUM, U. S. P. varieties.—Stimulant, tonic, alterative, diaphoretic, sialagogue, carminative. Used as a stimulant in languid states of the system, and said to be highly beneficial in chronic rheumatism, flatulent colic, and syphilitic and hepatic affections.

Fluid Extract Xanthoxylum, U. S. P. 8th Revision (bark); average dose, 30 minims.

Fluid Extract Prickly Ash berries, 5 to 10 minims.

See also *Fluid Extract Stillingia Compound,* under *"Stillingia."*

Pills:

Alterative Compound Extract (No. 31); dose, 1 to 3.
Ext. Bamboo-brier, 2-3 gr. Ext. Phytolacca root, 2-3 gr.
Ext. Stillingia, 2-3 gr. Ext. Lappa, 2-3 gr.
Ext. Xanthoxylum, 1-3 gr.

Cascara Compound Pellets (D'Ary) (No. 150); dose, 5 to 10.
Ext. Cascara sagrada, 4-15 gr. Ext. Nux vomica, 1-30 gr.
Ext. Belladonna lvs., 1-60 gr. Euonymin, brown, 1-5 gr.
Oleoresin Capsicum, 1-20 gr. Xanthoxylin, 4-15 gr.

Tablet Trifolium Comp. (Alterative) (C. T. 48); dose, 1 to 6.
Ext. Stillingia, 1-2 gr. Ext. Red Clover bloss., 1-2 gr.
Ext. Xanthoxylum, 1-8 gr. Ext. Phytolacca root, 1-2 gr.
Ext. Lappa, 1-2 gr. Ext. Iris, 1-4 gr.

Elixirs:

Corydalis Compound (No. 48). Each fluidounce represents:
Corydalis, 30 grs. Potassium iodide, 8 grs.
Stillingia, 30 grs. Iris, 40 grs.
Xanthoxylum, 15 grs.

Stillingia Compound (No. 118). Each fluidounce represents:
Stillingia, 30 grs. Coriander, 7 1-2 grs.
Chimaphila, 15 grs. Corydalis, 30 grs.
Iris, 15 grs. Sambucus, 15 grs.
Xanthoxylum berries, 7 1-2 grs.

Syrup Stillingia Comp., N. F. (No. 51). Each fl. oz. represents:
Stillingia, 30 grs. Coriander, 7 1-2 grs.
Corydalis, 30 grs. Chimaphila, 15 grs.
Sambucus, 15 grs. Iris, 15 grs.
Xanthoxylum berries, 7 1-2 grs.

Alkaline Digestive. Each fluidounce represents:
Avena sativa, 8 grs. Ginger, 4 grs.
Hydrastis, 8 grs. Gentian, 4 grs.
Xanthoxylum, 8 grs. Sodium bicarbonate, 4 grs.

See also *Alterative Compound; Trifolium Compound.*

Pressed bark (Prickly Ash).

YARROW.

ACHILLEA MILLEFOLIUM, Linné.—Aromatic, tonic, mildly stimulant and astringent. Used in dysentery and low fevers.

Fluid Extract of herb, 30 to 60 minims.

Pressed herb.

YELLOW DOCK. *See Rumex.*

YELLOW PARILLA. *See Menispermum.*

YELLOW POPLAR. *See Tulip Tree.*

YERBA REUMA.

FRANKENIA GRANDIFOLIA, Chamisso and Schlechtendal.—Chiefly used in catarrhal affections. It contains a peculiar astringent principle and a large percentage of saline ingredients, to the combination of which its therapeutic properties are largely attributable.

Fluid Extract of herb, 10 to 20 minims. When used as an injection or a gargle, it must be diluted with three times its bulk of water.

YERBA SANTA. *See Eriodictyon.*

ZEA. *See under Corn.*

ZINC ACETATE.

Astringent. Used almost exclusively as a local remedy.

Tablet Astringent Wash (C. T. 304).

Lead acetate, 2 grs.	Berberine hydrochlor., 1-20 gr.
Zinc acetate, 2 grs.	Morphine acetate, 1-32 gr.

For topical application, in solution.

ZINC BROMIDE.

Claimed to possess the combined properties of zinc and bromine and to have been used with success in epilepsy and other spasmodic affections. Dose, 1 grain and upwards.

Tablets:

Lupulin and Bromide Compound (C. T. 200, C. C. T. 347).

Lupulin, 1-2 gr.	Atropine sulphate, 1-2000 gr.
Scutellarin, 1-2 gr.	Zinc bromide, 1-10 gr.
Ergotin (Bonjean), 1-4 gr.	

Dose, 1 to 2.

See also *Sedative Cordial* under *"Potassium bromide."*

ZINC OLEATE.

Therapeutically resembles closely the oxide of zinc, but is a more efficient agent, and wholly free from the unpleasant grittiness sometimes noticed in the latter. Applied by dusting over the surface, or in the form of an ointment. The powder is used chiefly as a remedy for hyperidrosis and osmidrosis; also in eczema, and in all cases where the zinc oxide ointment has hitherto been esteemed.

Oleate of Zinc, N. F., in 1-oz. and 1-lb. bottles.

ZINC OXIDE.

Tonic, antispasmodic, astringent. Employed in chorea, epilepsy, whooping cough, and the diarrhea of infants; used externally as an exsiccant to inflamed or excoriated surfaces. Dose, 2 to 8 grs.

Pills:

Dipsomania (Mann) (No. 807).
Quinine sulphate, 2 grs. — Zinc oxide, 2 grs.
Arsenous acid, 1-100 gr. — Strychnine, 1-40 gr.
Oleoresin Capsicum, 1-5 gr.
Dose, 1 every three or four hours.

Night Sweat (No. 418); dose, 2 to 4.
Salicin, 1 gr. — Lactated Pepsin, 1-2 gr.
Zinc oxide, 1-2 gr. — Hydrastin, 1 gr.
Ext. Belladonna leaves, 1-25 gr.

Tablet Whooping Cough, No. 5 (C. C. T. 189); dose, 1 to 2.
Antipyrine, 2 grs. — Zinc oxide, 1-2 gr.
Ext. Belladonna lvs., 1-20 gr. — Fl. ext. Castanea, 1 min.
Dose, 1 to 2.

Ointment Boroseptic. A combination of Boric acid, Zinc oxide, and Eucalyptol, with a suitable base.

ZINC PHOSPHIDE.

Acts very similarly to phosphorus, combining therewith the tonic action of zinc. Dose, 1-20 grain, gradually increased.

Pills:

Ferrous Carbonate Mass (Blaud) Compound, ℞ "B" (special).
Ferrous carbonate mass (Blaud), 2 grs.
Strychnine, 1-60 gr. — Manganese dioxide, 1-2 gr.
Arsenous acid, 1-100 gr. — Zinc phosphide, 1-10 gr.
Aloin, 1-15 gr. — Ext. Gentian, 1-4 gr.
Dose, 1 to 2.

Zinc phosphide, 1-10 gr. (No. 647).

Zinc phosphide, 1-8 gr. (No. 648).

Zinc phosphide, 1-6 gr. (No. 649).

Zinc phosphide, 1-4 gr. (No. 650).

Zinc phosphide Compound (No. 652); dose, 1.
Zinc phosphide, 1-8 gr. — Ext. Indian Cannabis, 1-8 gr.
Ext. Nux vomica, 1-8 gr.

Zinc phosphide and Nux Vomica (No. 653); dose, 1.
Zinc phosphide, 1-10 gr. — Ext. Nux vomica, 1-4 gr.

Tablets:

Aphrodisiac (C. T. 10, C. C. T. 23); dose, 1.
Ext. Damiana, 2 grs. — Zinc phosphide, 1-10 gr.
Ext. Nux vomica, 1-8 gr. — Cantharides, 1-25 gr.

Avenin Compound (C. C. T. 371); dose, 1.
Avenin, 1-200 gr. — Zinc phosphide, 1-10 gr.
Cannabin, 1-10 gr. — Strychnine sulphate, 1-40 gr.

Avenin Compound, ℞ "B" (C. C. T. 433); dose, 1.
Avenin, 1-200 gr. — Zinc phosphide, 1-10 gr.
Ext. Indian Cannabis, 1-5 gr. — Strychnine sulphate, 1-40 gr.

Blaud and Manganese Compound (C. C. T. 217); dose, 1 to 2.
Ferrous carbonate mass (Blaud), 3 grs.
Manganese dioxide, 1-4 gr. — Ext. Damiana, 1-4 gr.
Aloin, 1-20 gr. — Strychnine sulphate, 1-120 gr.
Arsenous acid, 1-100 gr. — Zinc phosphide, 1-16 gr.

ZINC PHOSPHIDE—Continued.

Tablets—Concluded:

Damiana Comp., ℞ 2 (Dr. LaMadrid) (C. T. 154, C. C. T. 334
Zinc phosphide, 1-10 gr. Strychnine sulphate, 1-40 gr.
Ext. Indian Cannabis, 1-4 gr. Ext. Damiana, 1 1-2 grs.
Dose, 1.

Nerve and Brain Sedative (special); dose, 1.
Asafetida, 1 gr. Ext. Nux vomica, 1-8 gr.
Iron bromide, 1-2 gr. Zinc phosphide, 1-8 gr.
Ext. Hyoscyamus, 1-16 gr.

Nerve Tonic No. 1 (Dr. Westbrook) (T. T. 636, C. C. T. 106
Zinc phosphide, 1-10 gr. Ext. Nux vomica, 1-4 gr.
Reduced Iron, 1 gr.
Dose, 1.

Nerve Tonic No. 5 (T. T. 637); dose, 1.
Zinc phosphide, 1-10 gr.
Ext. Indian Cannabis, 1-8 gr.
Hyoscyamine, pure, 1-400 gr.

Neuralgic (Dr. H. J. Kenyon) (T. T. 454, C. C. T. 107).
Zinc phosphide, 1-16 gr. Sodium arsenate, 1-20 gr.
Strychnine, 1-60 gr. Aconitine, 1-400 gr.
Ext. Indian Cannabis, 1-8 gr.

Zinc phosphide, 1-20 gr. (T. T. 192).

Zinc phosphide, 1-10 gr. (T. T. 175).

Zinc phosphide, 1-8 gr. (T. T. 176).

Zinc phosphide, 1-6 gr. (T. T. 177).

Zinc phosphide, 1-4 gr. (T. T. 178).

Zinc phosphide, 1-2 gr. (T. T. 179).

Zinc phosphide and Nux Vomica (T. T. 237, C. C. T. 155).
Zinc phosphide, 1-10 gr.
Ext. Nux vomica, 1-4 gr.
Dose, 1.

ZINC SULPHATE.

Tonic, astringent, antispasmodic; also a prompt emetic. I small doses useful in dyspepsia, and in combination with belladonn or hyoscyamus is employed to check the night sweats of phthisis occasionally of value in epilepsy and chorea. Dose, as a tonic, to 2 grains; as an emetic, 10 to 30 grains.

See *Fluid Pinus Canadensis Compound (colorless)*, under *"Hem lock Spruce."*

Tablets:

Alum Compound (for injection) (C. T. 6).
Alum, 2 1-2 grs. Fl. Golden-seal, colorless, 1 mi
Zinc sulphate, 2 grs. Morphine sulphate, 1-32 gr.

Hydrastine Compound (C. T. 164); dose, 1.
Lead acetate, 2 grs. Hydrastine hydrochlor, 1-20 gr
Zinc sulphate, 2 grs. Morphine acetate, 1-32 gr.

Uterine Astringent and Antiseptic (C. T. 198); for injection
Alum, 3 grs. Boric acid, 6 grs.
Zinc sulphate, 2 grs. Morphine sulphate, 1-20 gr.
Tannic acid, 2 grs.
Fl. Golden-seal, colorless, 1 1-2 mins.

Ophthalmic Tablet Zinc sulphate, 1 gr.

ZINC SULPHOCARBOLATE.

Topically useful as a disinfectant, and dissolved in water forms a valuable injection in leucorrhea, etc., and gargle in sore throat, diphtheria, etc. Has also been suggested as a disinfectant of the intestinal tract, administered in appropriate doses. Dose, as a local application, 20 grains to the ounce of water; as an intestinal disinfectant, 2 to 10 grains.

Tablets:

Bismuth salicylate, Aromatic (C. T. 253).
Bismuth salicylate, basic, 3 grs.
Prepared Chalk, 2 grs.
Aromatic powder, 1 gr.
Zinc sulphocarbolate, 1 1-4 grs.
Dose, 1 to 3 four times a day.

Cholera Infantum (C. C. T. 191).
Zinc sulphocabolate, 1-20 gr. Mercurous chlor., mild, 1-60 gr.
Salol, 1-10 gr. Pancreatin, 1-2 gr.
Bismuth subnitrate, 1-2 gr.
These tablets, when crushed, form a palatable powder, suitable for administration to children. Dose, 1 every four hours.

Diarrhea, R "B" (C. C. T. 370); dose, 1 to 2 every three hours.
Ext. Krameria, 1 gr. Powd. Opium, 1-8 gr.
Zinc sulphocarbolate, 2 grs.

Intestinal Antiseptic (Infant) (T. T. 792).
Powd. Ipecac, 1-20 gr. Bismuth subgallate, 1-2 gr.
Salol, 1-2 gr. Saccharin, q. s.
Zinc sulphocarbolate, 1-8 gr. Oil Anise, q. s.

Sulphocarbolates Combined (C. T. 349, C. C. T. 444).
Zinc sulphocarbolate, 1 gr. Sodium sulphocarbolate, 2 grs.
Calcium sulphocarbolate, 2 grs.
Dose, 1 to 2.

Zinc sulphocarbolate, 1-4 gr. (T. T. 662).

Zinc sulphocarbolate, 1-2 gr. (T. T. 721).

Zinc sulphocarbolate, 1 gr. (T. T. 679).

Zinc sulphocarbolate, 2 grs. (C. T. 51, C. C. T. 314).

Zinc sulphocarbolate, 5 grs. (C. T. 52).

ZINC VALERIANATE.

Antispasmodic. Has been used to advantage in neuralgia, chorea, epilepsy and the nervous affections accompanying chlorosis. Dose, 1 to 2 grains.

Pills:

Anti-Epileptic (No. 53); dose, 1.
Iron ferrocyanide, 1-2 gr. Zinc valerianate, 1-2 gr.
Quinine valerianate, 1 gr. Ext. Valerian, 1 gr.

Phosphorus, Zinc and Strychnine (No. 494); dose, 1 to 2.
Phosphorus, 1-70 gr. Strychnine, 1-30 gr.
Zinc valerianate, 3-4 gr.

Quinine, Iron and Zinc valerianates (No. 555; No. 993 soft, chocolate-coated); dose, 1.
Quinine valerianate, 1 gr. Zinc valerianate, 1 gr.
Ferric valerianate, 1 gr.

Quinine, Iron and Zinc valerianates (half-strength) (No. 813).
Dose, 1 to 2.

ZINC VALERIANATE—Continued.

Pills—Concluded:

Three Valerianates and Gold (No. 826); dose, 1 to 3.
Zinc valerianate, 1 gr. Ferric valerianate, 1-2 gr.
Quinine valerianate, 1-2 gr.
Gold and Sodium chloride, 1-40 gr.

Three Valerianates and Sumbul (Dr. Manton) (No. 294).
Zinc valerianate, 1 gr. Ext. Sumbul, 2 grs.
Quinine valerianate, 1-2 gr. Ferric valerianate, 1-2 gr.
Dose, 1.

Zinc valerianate, 1-2 gr. (No. 654).

Zinc valerianate, 1 gr. (No. 655).

Zinc valerianate, 2 grs. (No. 656).

Tablets:

Quinine, Iron and Zinc valerianates (half-strength) (C. T. 181, s.-c.); dose, 1 to 4.
Quinine valerianate, 1-2 gr. Zinc valerianate, 1-2 gr.
Ferric valerianate, 1-2 gr.

Three Valerianates (C. C. T. 179); dose, 1 to 2.
Quinine valerianate, 1 gr. Zinc valerianate, 1 gr.
Ferric valerianate, 1 gr.

Three Valerianates, No. 2 (half-strength) (C. C. T. 180).
Quinine valerianate, 1-2 gr. Zinc valerianate, 1-2 gr.
Ferric valerianate, 1-2 gr.
Dose, 1 to 4.

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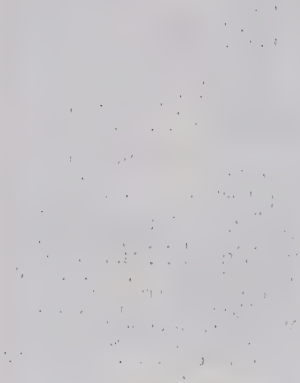
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